



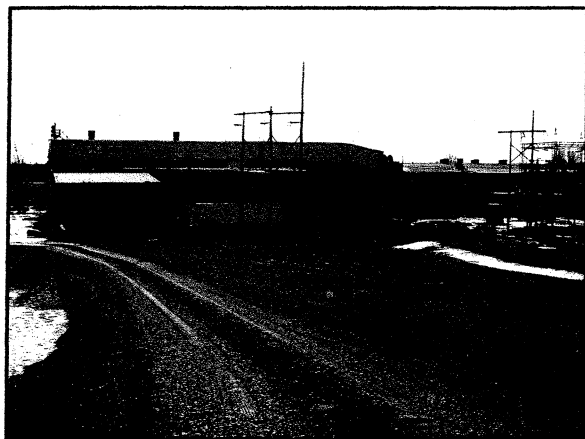
**Certified
Environmental
Services, Inc.**

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

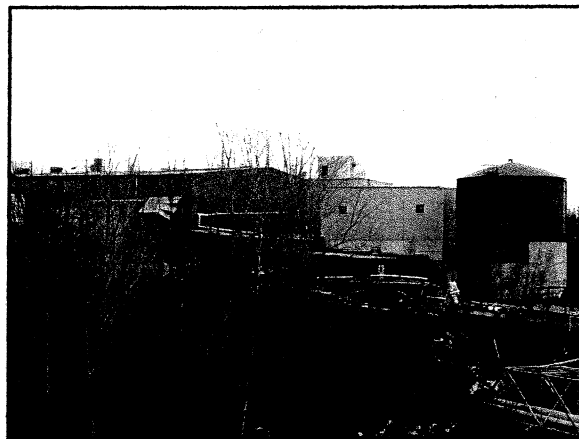
ASBESTOS-CONTAINING MATERIALS SURVEY REPORT

**Groundwood Building Complex
Former Newstech NY, Inc. Paper Mill
Deferiet, New York 13628**

CONDUCTED: January 2008



East Half of Groundwood Building Complex



West Half of Groundwood Building Complex

PREPARED FOR:

Deferiet Development, LLC
400 Anderson Avenue
Deferiet, New York 13628

PREPARED BY:

Certified Environmental Services, Inc.
1401 Erie Boulevard East
Syracuse, New York 13210

SUBMITTED: February 13, 2008



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SECTION I - Project Overview

In accordance with a request made by Mr. Edward Palmer of Deferiet Development, LLC, Certified Environmental Services, Inc. (CES) performed an asbestos survey of the group of structures identified as the Groundwood building complex within the former Newstech NY, Inc. Paper Mill facility located at 400 Anderson Avenue in Deferiet, Jefferson County, New York. The referenced structures range from one-story to three-stories and were generally observed to be in poor condition with areas of significant damage noted at the time of inspection efforts performed by CES. Please note that the survey was limited to the subject structures themselves and did not include any of the surrounding grounds. In addition, the survey was also limited in the areas of significant damage due to safety concerns. The amount of building debris located in areas throughout the structure also limited the extent of the survey. There may or may not be additional suspect materials located beneath/within some of these areas. The subject structures are as follows:

<i>Building Identifications</i>	<i>CES Area Identifications</i>	<i>Building Condition/Description</i>
Cleaner & Screen Rooms	Areas 1-36 through 1-38 Roof Areas R-9 & R-10	The north and south exterior walls of the screen room have been demolished and debris present.
Bleach Plant	Areas 1-32 through 1-35, 2-5 & 2-6 Roof Areas R-6 & R-7	The south and east exterior walls and interior portions of the lower two levels (Areas 1-34 and 1-35) have been demolished with significant quantities of debris.
Grinder & Turbine Rooms	Areas 1-19 through 1-31, 2-3 & 2-4 Roof Area R-5	The east section of the north exterior wall of the turbine room has been demolished. Interior walls to Areas 1-23 and 24, east and south walls to Area 1-28 and south wall to Area 1-30 have been demolished with debris throughout.
Log Pond & Debarking/Wood Rooms	Areas 1-1 through 1-10, 1-18, 2-1, 2-2, 3-1 & 3-2 Roof Areas R-1 through R-4	The exterior walls of the north and west portion of Area 1-10 have been demolished as well as the upper levels above Area 1-10. The northwest corner of Roof Area R-3 is bent/damaged.
Dewatering Building	Areas 1-12 through 1-17 & 1-39 Roof Area R-11	The north exterior walls of Areas 1-14, 1-16 and 1-17 have been demolished. All of Area 1-39 including walls and roof/ceiling have been demolished. The majority of the west interior wall of 1-14 has been demolished. Areas of debris throughout the spaces.
Chemical Building	Roof Area R-8	This building is in fairly good condition.



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Appendix A of this report includes a Site Location Map indicating the general location of the subject property as well as a facility map indicating the subject structures within the former Newstech NY Paper Mill facility. Appendix B includes project diagrams provided by Deferiet Development detailing the layout of the subject structures and Appendix C includes representative project photographs taken during site inspection activities.

Based on information provided to CES, the property is owned by Deferiet Development with a mailing address of 400 Anderson Avenue, Deferiet, New York 13628.

Project services provided by CES included the following:

- ❖ Inspection of the subject areas by a team of New York State Department of Labor (NYSDOL) certified asbestos Inspectors.
- ❖ The collection of bulk samples of materials suspected to potentially contain asbestos with subsequent analysis by New York State Department of Health (NYSDOH) approved laboratories.
- ❖ Preparation of this project report.

Asbestos survey services, which were completed as a result of the potential future demolition of the subject structures, were performed by New York State Department of Labor certified Inspectors Kevin R. Rowe (NYSDOL Certificate No. AH 95-14466) and Benjamin Murphy (NYSDOL Certificate No. AH 06-07574) of CES in January 2008. This report summarizes the methods and procedures employed in the performance of the survey, and provides a summary of findings based on the completed inspection, sampling and analytical testing services.

SECTION II - Methodologies

Inspection Procedures:

The inspection was carried out in accordance with the requirements outlined in the New York State Department of Labor's (NYSDOL) asbestos regulation (12 NYCRR Part 56) as specified in SubPart 56-5, Section 56-5.1(e)(1) and (2). This section of the regulation states the following:

(e) Building / Structure Asbestos Survey Requirements. The asbestos survey shall include a thorough inspection for and identification of all Presumed Asbestos Containing Material (PACM), PACM, suspect miscellaneous asbestos containing material (ACM), or asbestos material throughout



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the building/structure or portion thereof to be demolished, renovated, remodeled, or to have repair work. The required inspection shall be performed by a certified asbestos inspector, and, at a minimum, shall include identification of PACM, suspect miscellaneous ACM or asbestos material by all of the following methods:

- (1) The review of building / structure plans and records, if available, for references to asbestos, ACM, PACM, suspect miscellaneous ACM or asbestos material used in construction, renovation or repair; and
- (2) A visual inspection for PACM and suspect miscellaneous ACM throughout the building/structure or portion thereof to be demolished, renovated, remodeled or repaired. For the purpose of this Part, all PACM and suspect miscellaneous ACM visually assessed shall be treated and handled as ACM and shall be assumed to be ACM, unless bulk sampling is conducted per this Section, standard EPA and OSHA accepted methods, including multi-layered systems sampling protocols; the subsequent analyses are performed by a laboratory that meets the requirements of Section 56-4.2 of this Part; and the analyses satisfies both ELAP and federal requirements, including multi-layered sample analyses, to document non-asbestos containing material.

The identified rooms/areas were visually inspected. Materials suspected to potentially contain asbestos were identified, quantified, and sampled for subsequent laboratory analysis. Project diagrams were prepared to assist the report user in locating asbestos-containing materials (ACM) identified as a result of CES' completed inspection. Estimated quantities of ACM identified by CES during the inspection were obtained using measurements made in the field by inspection personnel. Please note that all quantities are provided as estimates only and should be verified by the abatement contractor or contractors solicited to provide pricing for any necessary abatement activities as part of their subsequent bid / proposal.

The Inspectors physically assessed each suspect material to determine whether it represented a friable, non-friable or non-friable organically bound (NOB) material. Bulk samples of each suspect material were then collected for subsequent laboratory analysis. A total of seventy five (75) bulk samples were collected and analyzed as part of the completed inspection.

Analytical Procedures:

Polarized Light Microscopy (PLM) analytical services were provided by Certified Environmental Services, Inc. (NYSDOH-ELAP No. 11246). Transmission Electron Microscopy (TEM) services were provided by American Science Team New York, Inc., 117 East 30th Street, New York, New York 10016 (NYSDOH ELAP No. 11480).



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Copies of the New York State Department of Health Environmental Laboratory Approval Program (NYSDOH-ELAP) *Certificates of Approval* for both Certified Environmental Services, Inc. and American Science Team New York, Inc. are provided as Appendix H of this report.

Friable and Non-Friable Bulk Samples

Friable and non-friable bulk samples collected during the inspection were analyzed using the Stratified Point Count Method with Polarized Light Microscopy and Dispersion Staining (PLM/DS) techniques. Samples are first examined for homogeneity and preliminary fiber identification using a low powered stereoscopic binocular microscope. Positive identification of suspect fibers is made using the Polarized Light Microscope. In the event that discrete strata are identified in a sample, each is analyzed and the amount of asbestos quantified in that layer only. The results for each layer are then combined to yield an estimate of the asbestos content for the whole sample.

Non-Friable Organically Bound (NOB) Samples

Non-Friable Organically Bound (NOB) materials were analyzed in accordance with New York State Department of Health (NYSDOH) Methods 198.6 and 198.4. Samples were first prepared via Gravimetric Matrix Reduction and analyzed using Polarized Light Microscopy (GMR/PLM). Samples for which the GMR/PLM procedure did not indicate the presence of greater than one percent (1%) asbestos were submitted for further evaluation by Transmission Electron Microscopy (TEM) analysis. NYSDOH-ELAP requirements mandate that before NOB materials can be considered or treated as non-asbestos containing, confirmation by the quantitative TEM procedures is required.



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Subpart 56-5.1(f) states that the certified asbestos inspector shall, at a minimum, identify and assess with due diligence, the locations, quantities, friability and conditions of all types of installations at the affected portion of the building/structure relative to the ACM, suspect miscellaneous ACM, PACM or asbestos material contained therein, including the following summarized list of typical ACMs:

PRESUMED ASBESTOS CONTAINING MATERIALS (PACM)	
a) Fireproofing b) Acoustical Plaster c) Finish Plasters d) Skim Coats of Joint Compound	
THERMAL SYSTEM INSULATION (TSI)	
a) Equipment Insulation b) Boiler, Breeching, Boiler Rope, Duct or Tank Insulation, Cement or Mortar Used for Boilers and Refractory Brick c) Piping and Fitting Insulations including but not limited to, Wrapped Paper, Aircell, Millboard, Rope, Cork, Preformed Plaster, Job Molded Plaster and coverings over fibrous glass insulation	
SUSPECT MISCELLANEOUS ACM (<i>Roofing and Siding Materials</i>)	
a) Insulation Board b) Vapor Barriers c) Coatings d) Non-Metallic or Non-Wood Roof Decking e) Felts f) Cementitious Board (Transite) g) Flashing h) Shingles I) Galbestos	
OTHER MISCELLANEOUS MATERIALS	
a) Dust and Debris b) Floor Tile c) Cove Base d) Floor Leveler Compound e) Ceiling Tile f) Vermiculite Insulation g) Gaskets, Seals Sealants h) Vibration isolators I) Laboratory Tables and hoods j) Chalkboards k) Pipe Penetration Packing/Firestop Materials l) Cementitious Board m) Electrical Wire Insulation n) Fire Curtains	o) Fire Blankets p) Fire Doors q) Brakes and Clutches r) Mastics, Adhesives and Glues s) Caulks t) Sheet Flooring (Linoleum) u) Wallpaper v) Drywall w) Plasterboard x) Spackling/Joint Compound y) Textured paint z) Grout aa) Glazing Compound bb) Terrazzo



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SECTION III - Summary of Findings & Discussion

Several homogenous areas (i.e. an area of surfacing material, thermal system insulation material, or miscellaneous material that is uniform in color and texture) of suspected ACM associated with the subject structure were identified as a result of inspection efforts completed by CES. A summary of those homogenous areas determined to be asbestos-containing through laboratory analysis, including information relative to ACM locations, estimated quantities, friability and condition, is provided below. A complete listing of homogenous areas identified by CES, identifying which ones were found to be ACM and which ones were found to be non-ACM, has been included as Appendix D.

HOMOGENOUS AREAS IDENTIFIED TO BE ASBESTOS-CONTAINING

Former Newstech NY, Inc. Paper Mill Facility
Groundwood Building Complex

HOMOGENOUS AREA (Material)	ACM? (Yes or No)	LOCATION(S)	QTY (Ft² or Lf)	FRIABILITY (F, NF, NOB)	CONDITION
EXTERIOR/ROOF AREAS					
Built-Up Roofing Layers over Black Paper	Yes	Roof Area R-1	1,750 Ft ²	NOB	Poor
Aluminum Coated Built-Up Roofing Layers over Black Paper Layers	Yes	Roof Area R-2	2,000 Ft ²	NOB	Poor
Black Flashing Material Around Hatch Sides	Yes	Roof Area R-4 (Large Roof Hatches)	110 Lf	NOB	Fair
Aluminum Coated Built-Up Roofing/Built-Up Roofing Layers over Brown Paper & All Flashing Materials	Yes	Roof Area R-5 (Includes all roofing materials, patches, various layers, etc.)	28,520 Ft ²	NOB	Fair
Aluminum Coated Built-Up Roofing over Black Paper & All Flashing Materials	Yes	Roof Area R-6 Roof Area R-7	2,420 Ft ² 3,750 Ft ²	NOB	Fair Fair
Black Coating/Paper on Fiberglass Insulation	Yes	Roof Area R-8 - Large Vent Pipe @ West End of Roof	150 Ft ² (10'Lx5'D)	NOB	Fair
Aluminum Coated Built-Up Roofing Layers & All Flashing Materials	Yes	Roof Area R-9 Roof Area R-10 Roof Area R-11	3,224 Ft ² 5,000 Ft ² 12,000 Ft ²	NOB	Fair Fair Poor
Roofing Materials (Assumed to be Asbestos - Roof Unsafe to Sample)	Yes	Roof Area Between Roof Area 1-10 & the Large Holding Tank	100 Ft ²	NOB	Poor/ Damaged
Gray/Black Coating	Yes	Large Holding Tank - Roof & Partial Exterior Sides	~4,000 Ft ²	NOB	Poor/ Damaged



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HOMOGENOUS AREAS IDENTIFIED TO BE ASBESTOS-CONTAINING - Cont'd

Former Newstech NY, Inc. Paper Mill Facility
Groundwood Building Complex (Cont'd)

HOMOGENOUS AREA (Material)	ACM? (Yes or No)	LOCATION(S)	QTY (Ft ² or Lf)	FRIABILITY (F, NF, NOB)	CONDITION
INTERIOR - CLEANER & SCREEN ROOMS					
Transite Drain Pipe	Yes	Area 1-37 (Southeast Corner)	10 Lf	NF	Fair
Black Paper over White Pipe Insulation & Mudded Fittings	Yes	Area 1-37	~250 Lf	F	Poor
Gasket Material on Flanges & Valves	Yes	Area 1-37 & 1-38 (Throughout the Areas)	NA	NF	Fair
White/Gray Interior Window Glazing Compound	Yes	Area 1-38	870 Lf	NOB	Fair/Poor
INTERIOR - BLEACH PLANT					
Black Paper over White Pipe Insulation & Mudded Fittings <i>Note: Asbestos-Containing Materials are Mixed-in with Piles of Debris Throughout the Space</i>	Yes	Areas 1-34 & 1-35 (Lower Levels of Bleach Plant Partially Demolished - Approximately 7,000 ft ² of Floor Space)	~50 Lf (visible)	F	Very Poor with Debris Noted
Transite Drain Pipe <i>Note: Asbestos-Containing Materials are Mixed-in with Piles of Debris Throughout the Space</i>	Yes	Areas 1-34 & 1-35 (Lower Levels of Bleach Plant Partially Demolished - Approximately 7,000 ft ² of Floor Space)	65 Lf (Intact) 25 Lf (Debris) 20 Lf (Large Pipe Leaning on Wall @ SW Corner)	NF	Very Poor with Debris Noted
Gasket Material (Flanges & Valves) <i>Note: Asbestos-Containing Materials are Mixed-in with Piles of Debris Throughout the Space</i>	Yes	Areas 1-34 & 1-35 (Lower Levels of Bleach Plant Partially Demolished - Approximately 7,000 ft ² of Floor Space)	Numerous Gaskets Either Intact or Loose	NF	Fair with Debris Noted
INTERIOR - GRINDER & TURBINE ROOMS					
White/Gray Interior Window Glazing Compound	Yes	Area 1-28 (Upper South Wall) Area 1-30 (West & North Walls)	900 Lf 875 Lf	NOB	Fair/Poor
White Pipe Insulation & Mudded Fittings	Yes	Area 1-30 (Along East Wall & Northwest Portion - Including Debris on Floor)	~65 Lf	F	Poor with Debris Noted



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HOMOGENOUS AREAS IDENTIFIED TO BE ASBESTOS-CONTAINING - Cont'd

Former Newstech NY, Inc. Paper Mill Facility
Groundwood Building Complex (Cont'd)

HOMOGENOUS AREA (Material)	ACM? (Yes or No)	LOCATION(S)	QTY (Ft ² or Lf)	FRIABILITY (F, NF, NOB)	CONDITION
INTERIOR - LOG POND & DEBARKING/WOOD ROOM					
Black Paper over White Pipe Insulation & Mudded Fittings	Yes	Area 1-10 Area 2-1	90 Lf 85 Lf	F	Poor
Building Material Debris (Transite Siding Debris, Roofing Materials & Pipe Insulation Noted)	Yes	Area 1-39 - Piles of Debris & Hanging Pipes and Roofing	~900 Ft ² of space	F	Poor/ Damaged/ Debris
INTERIOR - DEWATERING BUILDING					
Black Paper over White Pipe Insulation & Mudded Fittings	Yes	Area 1-14	~100 Lf	F	Poor
Mudded Fitting to Pipes	Yes	Area 1-12 (to fiberglass insulated lines) Area 1-14 (to fiberglass insulated lines)	8 ea 5 ea	F	Fair/Poor
INTERIOR - CHEMICAL BUILDING					
<i>There were no suspect asbestos-containing materials identified with the interior of the Chemical Building. Please note that the tanks and other equipment were not entered/disassembled.</i>					

NOTES:

1. LF = Linear Feet, Ft²=Square Feet
2. F = Friable, NF = Non-Friable, NOB = Non-Friable Organically Bound
3. Area numbers listed under the location column refer to area numbers designated on the applicable project diagrams included in Appendix B.
4. All quantities for identified asbestos-containing materials listed above are estimates only and are to be verified by the abatement contractor or contractors solicited to provide pricing for any necessary abatement activities as part of their subsequent bid/proposal.
5. Where asbestos-containing roofing materials were identified to be present on a roof section, all roofing material on that section should be assumed to asbestos-containing and treated/handled as such.
6. As noted on Page 1, there were limitations to the inspection related to the amount of debris and damaged building materials located throughout the subject structures. There may or may not be additional suspect asbestos-containing materials within these spaces.



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A. BUILT-UP ROOFING LAYERS OVER BLACK PAPER

Approximately one-thousand seven-hundred fifty square feet (1,750 ft²) of asbestos-containing built-up roofing layers over black paper was identified on Roof Area R-1. The built-up roofing and the black paper are generally considered to be non-friable organically bound materials and were observed to be in poor condition.

B. ALUMINUM COATED BUILT-UP ROOFING LAYERS OVER BLACK PAPER LAYERS

Approximately two-thousand square feet (2,000 ft²) of asbestos-containing aluminum coated built-up roofing layers over black paper layers was identified on Roof Area R-2. The built-up roofing and the black paper are generally considered to be non-friable organically bound materials and were observed to be in poor condition.

C. BLACK FLASHING MATERIAL AROUND HATCH SIDES

Approximately one-hundred ten linear feet (110 lf) of asbestos-containing black flashing material was identified around the side of the large hatch door located on Roof Area R-4. This type of flashing is generally considered to be a non-friable organically bound material and was observed to be in fair condition.

D. ALUMINUM COATED BUILT-UP ROOFING/BUILT-UP ROOFING LAYERS OVER BROWN PAPER & ALL FLASHING MATERIALS

Approximately twenty eight-thousand five-hundred twenty square feet (28,520 ft²) of asbestos-containing aluminum coated built-up roofing/built-up roofing layers over brown paper including all of the flashing materials was identified on Roof Area R-5. The flashing materials are located along vents, pipes, support structures, walls, etc. The roofing layers and flashing materials are generally considered to be a non-friable organically bound materials and were observed to be in fair condition.

E. ALUMINUM COATED BUILT-UP ROOFING OVER BLACK PAPER & ALL FLASHING MATERIALS

Approximately six-thousand one-hundred seventy square feet (6,170 ft²) of asbestos-containing aluminum coated built-up roofing over black paper including all of the flashing materials was identified on Roof Areas R-6 and R-7. The flashing materials are located along vents, pipes, support structures, walls, etc. The roofing layers and flashing materials are generally considered to be a non-friable organically bound materials and were observed to be in fair condition.

F. BLACK COATING/PAPER ON FIBERGLASS INSULATION

Approximately one-hundred fifty square feet (150 ft²) of asbestos-containing black coating/paper on



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fiberglass insulation was identified on the large vent pipe located on the west end of Roof Area R-8. This type of coating/paper is generally considered to be a non-friable organically bound material and was observed to be in fair condition.

G. ALUMINUM COATED BUILT-UP ROOFING & ALL FLASHING MATERIALS

Approximately twenty-thousand two-hundred twenty four square feet (20,224 ft²) of asbestos-containing aluminum coated built-up roofing including all of the flashing materials was identified on Roof Areas R-9, R-10 and R-11. The flashing materials are located along vents, pipes, support structures, walls, etc. The roofing and flashing materials are generally considered to be non-friable organically bound materials and were observed to be in fair condition on Roof Areas R-9 and R-10 and in poor condition on Roof Area R-11 with a portion of the roof being bent/damaged.

H. ROOFING MATERIALS

Approximately one-hundred square feet (100 ft²) of roofing materials was assumed to be asbestos-containing on the small roof located between Roof Area R-10 and the large holding tank. The roof was deteriorating and was considered to be too unsafe to sample. The roofing materials are generally considered to be a non-friable organically bound materials and were observed to be in poor condition.

I. GRAY/BLACK COATING TO LARGE HOLDING TANK

Approximately four-thousand square feet (4,000 ft²) of asbestos-containing gray/black coating material was identified on the roof and the exterior sides of the large holding tank located to the west of the Bleach Plant. The coating is considered to be a non-friable organically bound material and was observed to be in poor condition with areas of damage and coating missing. This missing coating may or may not be located along the grounds around the tank. It appears that the coating is located on metal panels which are along the exterior of the tank.

J. TRANSITE PIPES

A total of approximately one-hundred twenty linear feet (120 lf) of asbestos-containing transite pipes were identified in Areas 1-37, 1-34 and 1-35. The pipes were labeled as drain pipes. This type of transite pipe is generally considered to be a non-friable material. The pipe located in Area 1-37 is in fair condition along the southeast corner. The pipes located in Areas 1-34 and 1-35 were found to be either intact or broken and mixed in with building material debris. There is a large pipe leaning on the wall at the southeast corner of Area 1-35. There is approximately seven-thousand square feet (7,000 ft²) of floor space in Areas 1-34 and 1-35.



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K. BLACK PAPER OVER WHITE PIPE INSULATION & MUDDIED FITTINGS

Approximately five-hundred seventy five linear feet (575 lf) of asbestos-containing black paper over white pipe insulation and associated mudded fittings were identified in Areas 1-37, 1-34, 1-35, 1-10, 2-1 and 1-14. The white portion of this insulation is generally considered to be a friable material while the black paper jacket is generally considered to be a non-friable organically bound material. The pipe insulation was found to be relatively poor condition in Areas 1-37, 1-10, 2-1 and 1-14 and was found to be in very poor condition with debris noted in Areas 1-34 and 1-35 which was mixed in with building material debris. There is approximately seven-thousand square feet (7,000 ft²) of floor space in Areas 1-34 and 1-35.

L. GASKETS TO FLANGES & VALVES

There were asbestos-containing gaskets to flanges and valves identified in Areas 1-37, 1-38, 1-34 and 1-35. The gaskets are located on either disassembled or intact flanges and valves pipes. These types of gaskets are generally considered to be non-friable materials. Although one of the gaskets sampled was found to be non-asbestos, all gaskets should be considered to be asbestos-containing unless otherwise tested. The gaskets located in Areas 1-37 and 1-38 were found to be in fair condition. The gaskets located in Areas 1-34 and 1-35 were found to be either intact or broken and mixed in with building material debris. There is approximately seven-thousand square feet (7,000 ft²) of floor space in Areas 1-34 and 1-35.

M. WHITE/GRAY INTERIOR WINDOW GLAZING COMPOUND

Approximately two-thousand six-hundred forty five linear feet (2,645 lf) of asbestos-containing white/gray interior window glazing compound was identified on windows located in Areas 1-38, 1-28 and 1-30. The glazing compound is located along the interior of the glass panes and the window frames. This type of glazing compound is generally considered to be a non-friable organically bound material and was observed to be in fair/poor condition.

N. WHITE PIPE INSULATION & MUDDIED FITTINGS

Approximately sixty five linear feet (65 lf) of asbestos-containing white pipe insulation and associated mudded fittings were identified along the east wall and the northwest portion of Area 1-30. These types of insulations are generally considered to be friable materials and were observed to be in poor condition with debris noted on the floor.

O. BUILDING MATERIAL DEBRIS

There were asbestos-containing transite siding, roofing materials and pipe insulation identified in the pile of debris and hanging roofing and pipes in Area 1-39. There is no longer any structural walls or ceiling/roof enclosing the space. There is approximately nine-hundred square feet (900 ft²) of



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floor space in Area 1-39 with building debris mixed with asbestos-containing materials.

P. MUDDIED FITTINGS

Approximately thirteen (13) asbestos-containing mudded fittings were identified on pipes with non-asbestos insulation (fiberglass) in Areas 1-12 and 1-14. These types of mudded fittings are generally considered to be a friable material and were observed to be in fair/poor condition.

Unidentified and Unassessed Asbestos

Subpart 56-5.1(j) of the NYSDOL's asbestos regulation states that when any construction activity, such as demolition, remodeling, renovation or repair work, reveals PACM or suspect miscellaneous ACM that has not been identified by the asbestos survey per this Part, or has not been identified by other inspections as per current OSHA or EPA requirements, all activities shall cease in the area where the PACM or suspect miscellaneous ACM is found and the Asbestos Control Bureau shall be notified by telephone by the building / structure owner or their representative, followed with a written notice in accordance with the notification requirements of this Part. Unassessed PACM or suspect miscellaneous ACM shall be treated and handled as ACM and assumed to be ACM, unless proven otherwise by standard EPA and OSHA accepted methods, including multi-layered systems sampling protocols; subsequent analyses performed by a laboratory that meets the requirements of Section 56-4.2 of this Part; and the analyses satisfies both NYS ELAP and federal requirements, including multi-layered sample analyses, to document non-asbestos containing material.

SECTION IV - Conclusions & Recommendations

Typical Remedial Measures:

Listed below are the four (4) most common remedial actions generally available to prevent or limit the release of asbestos fibers from ACM.

- 1) **Implementation of an Operations & Maintenance (O&M) program:** Under this response action, a set of standard operating procedures is developed for use by in-house maintenance personnel. These procedures are developed to assist designated personnel in the clean-up of fibers previously released and to limit the potential for future asbestos exposure by instituting preventative measures (i.e. personnel training, material repair, special clean-up procedures, etc.).
- 2) **Encapsulation:** Utilization of this remedial action is intended to limit potential fiber release by chemical means. This is accomplished by creating an impermeable barrier between the material and the environment with a bridging encapsulant, or by using a penetrating encapsulant which binds the material and its fibers together in a hard matrix.



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- 3) **Enclosure:** Enclosure of asbestos consists of constructing a permanent, physical, airtight impermeable barrier between the ACM and the environment. This is accomplished using material such as cement block, gypsum board, tongue and groove or spline jointed plywood, etc.
- 4) **Removal:** Removal of asbestos is the process by which ACM is stripped from its underlying substrate. Removal must be completed in a controlled manner to prevent building contamination. When completed properly, removal of ACM offers a permanent solution to the ACM problem by eliminating the material. However, removal can be very costly and time consuming. When done improperly, removal can result in significant contamination of a building or area and dramatically increase the potential for building occupants exposure to airborne asbestos fibers.

Determining an appropriate remedial action is typically based on a hazard assessment which is prepared for ACM identified as a result of a completed building survey. These hazard assessments are generally based on several factors including the following:

1. Whether or not the material is friable;
2. The condition of the material (e.g. poor, fair, good);
3. The potential for disturbance of the material;
4. Activity in the area of the material (e.g. manufacturing processes, air movement, etc.);
5. Whether or not the area where the material is located is occupied.

In the present case, due to the fact that the subject structure may be scheduled for demolition, the handling or abatement of identified asbestos containing materials must be performed in accordance with the various requirements set forth in 12 NYCRR Part 56. Due to the fact that there are typically several optional methods for the handling or abatement of asbestos containing materials, it is recommended that the owner consult with a NYSDOL licensed asbestos abatement contractor or certified Project Designer to determine the most appropriate abatement methods for the specific ACMs identified.

Transmittal of Building/Structure Asbestos Survey Information

Subpart 56-5.1(g) requires that one (1) copy of the results of the building/structure asbestos survey shall be immediately transmitted by the building/structure owner as follows:

- (1) One copy of the completed asbestos survey shall be sent by the owner or their agent to the local government entity charged with issuing a permit for such demolition,



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renovation, remodeling or repair work under applicable State or local laws.

- (2) The completed asbestos survey for controlled demolition (as per Subpart 56-11.5) or pre-demolition asbestos projects shall also be submitted to the appropriate Asbestos Control Bureau district office. In the present case the appropriate Asbestos Control Bureau district office is as follows:

*Commissioner - State of New York
Department of Labor
Division of Safety and Health
450 South Salina Street
Syracuse, New York 13202-2402*

Att: Mr. Daniel Coyle

- (3) The completed asbestos survey shall be kept on the construction site with the asbestos notification and variance, if required, throughout the duration of the asbestos project and any associated demolition, renovation, remodeling or repair project.

Please refer to the following appendices for additional information and project documentation:

Appendix A

Site Location Map

Appendix B

Project Diagrams

Appendix C

Representative Project Photographs

Appendix D

Homogenous Area Listing.

Appendix E

NYSDOL Asbestos Handling License

Appendix F

NYSDOL Asbestos Inspector Certificates

Appendix G

Laboratory Analysis Reports & Bulk Sample Data Sheets



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Appendix H

NYSDOH Laboratory Certificates of Approval

Appendix I

NYSDOL Pre-Demolition Asbestos Survey Guidelines

Any questions regarding the information contained in this report should be directed to Nicole R. Copeland of Certified Environmental Services, Inc. at (315) 478-2374 extension 308.

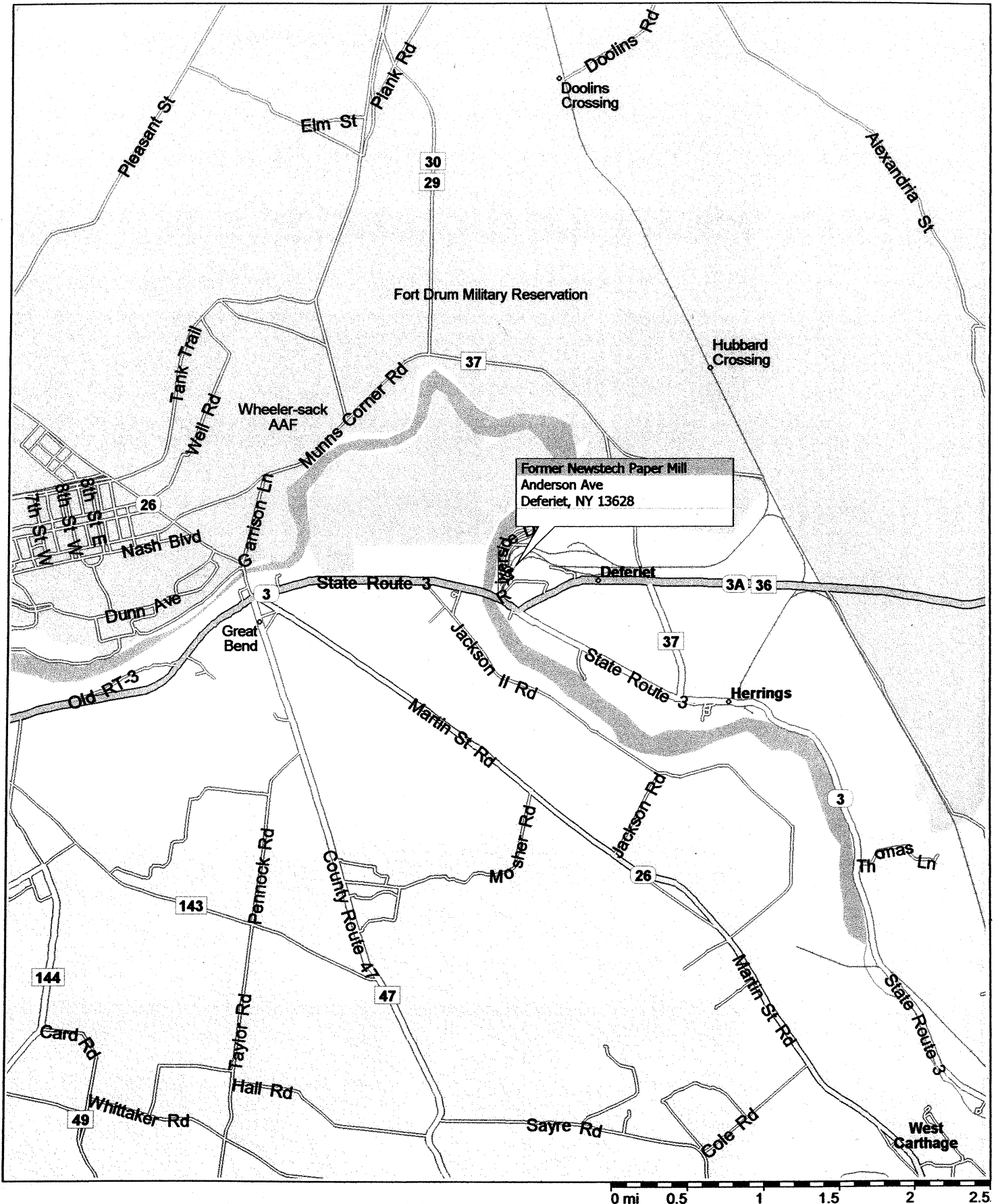


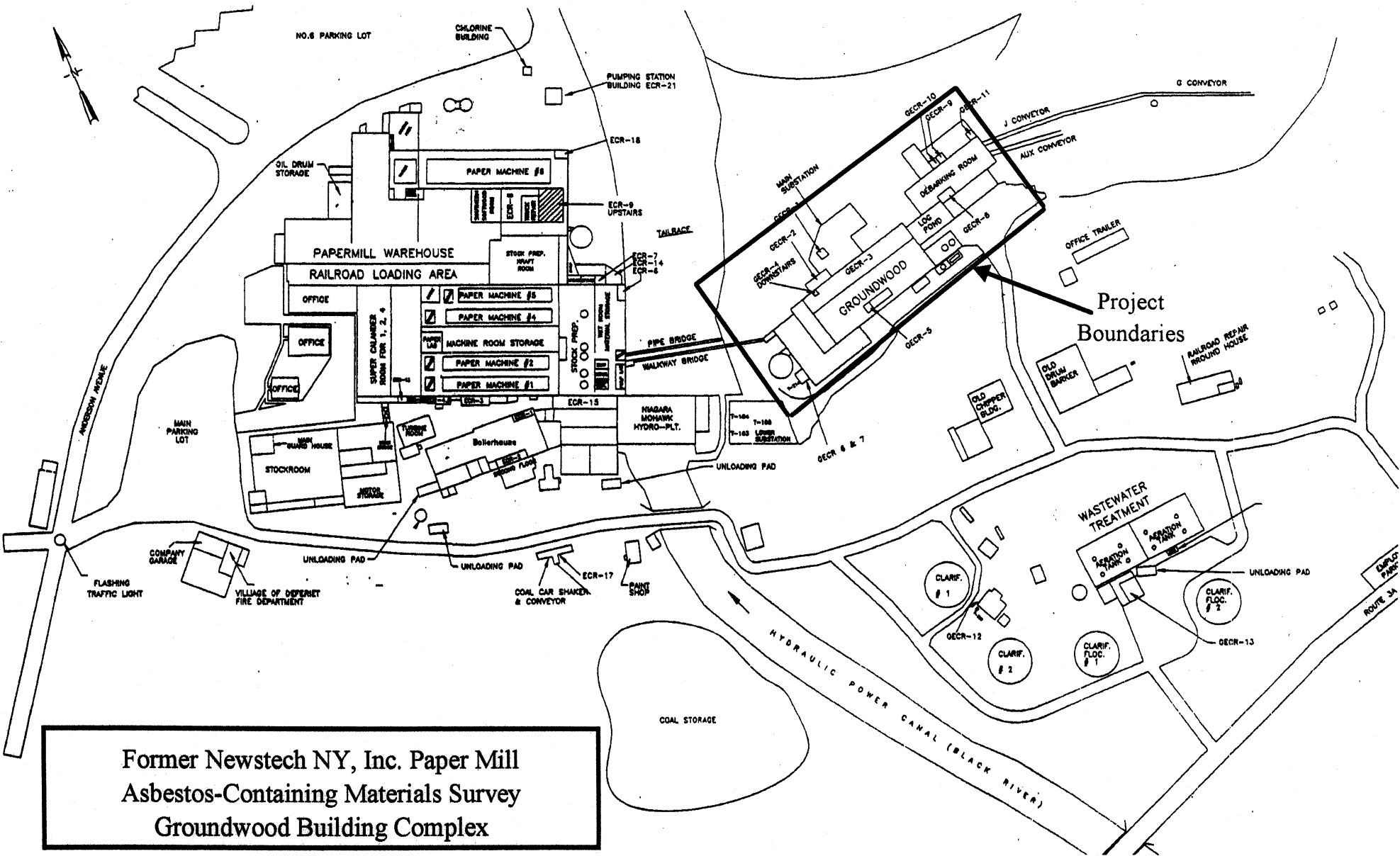
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APPENDIX A

Site Location Map

Site Location Map - Former Newstech Paper Mill, Deferiet, NY





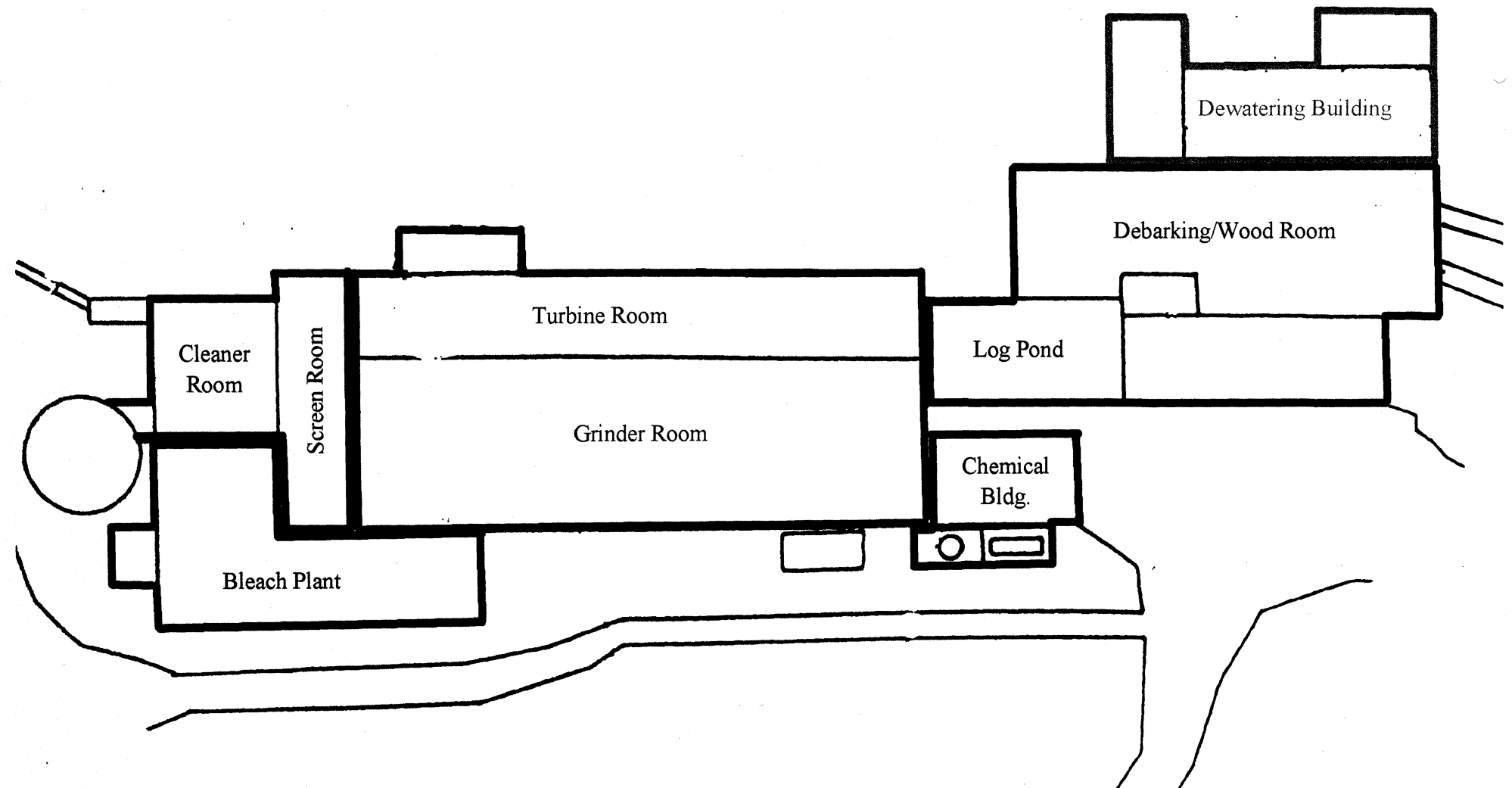


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Services, Inc.**

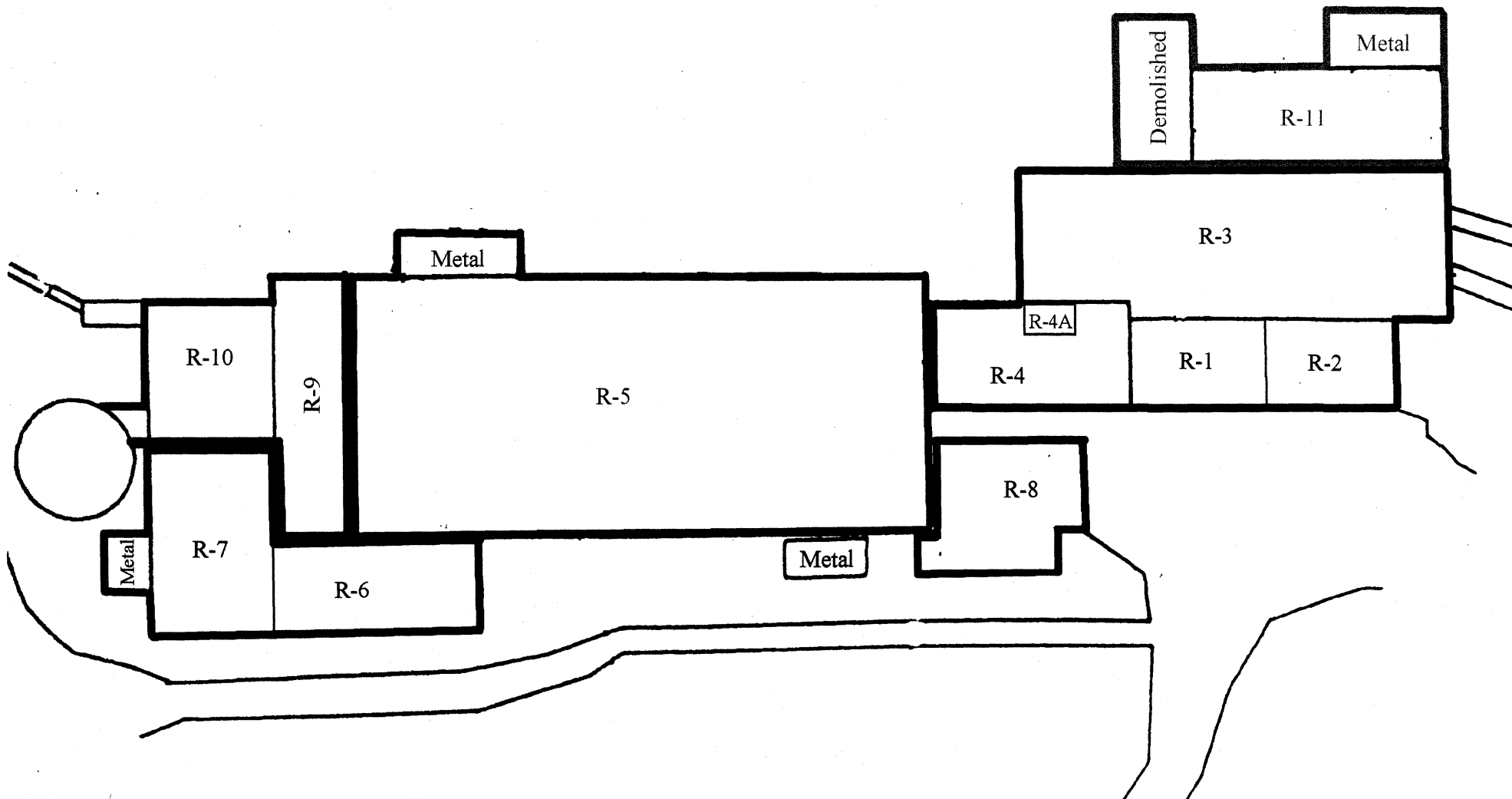
APPENDIX B

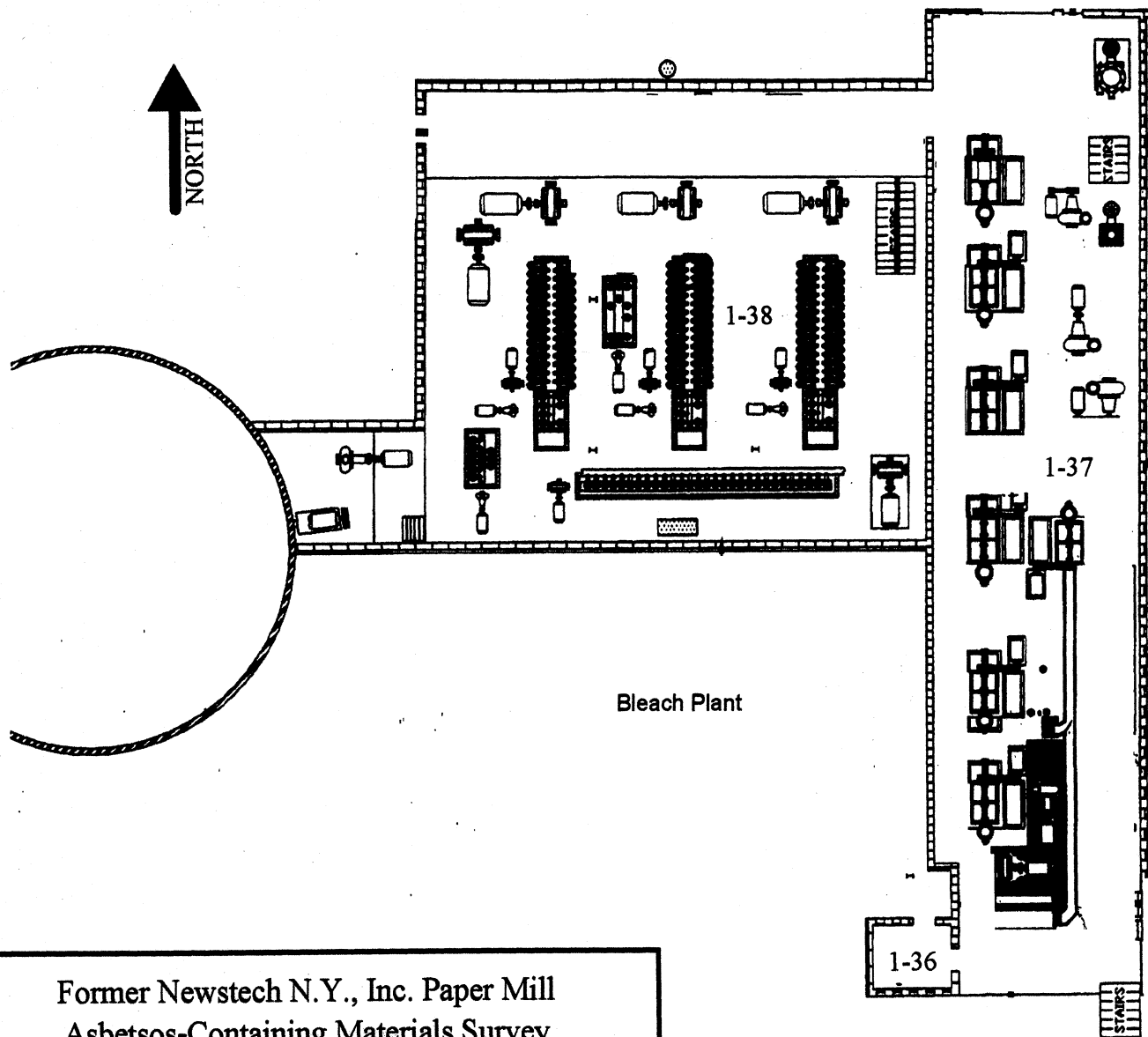
Project Diagrams

Former Newstech N.Y., Inc. Paper Mill
Asbestos-Containing Materials Survey
Groundwood Building Complex
Building Identifications

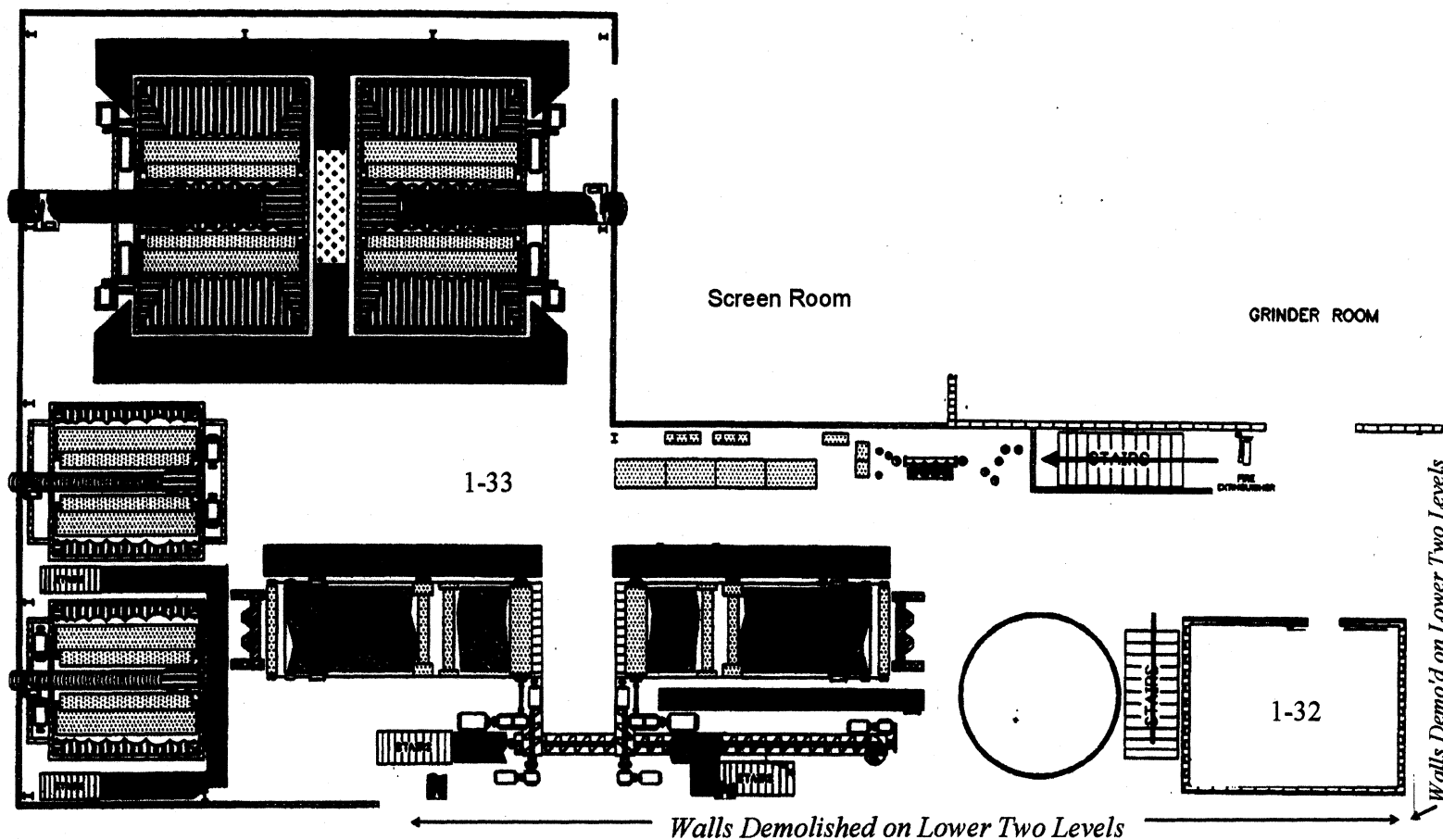


Former Newstech N.Y., Inc. Paper Mill
Asbestos-Containing Materials Survey
Groundwood Building Complex
Roof Area Identifications





Former Newstech N.Y., Inc. Paper Mill
Asbestos-Containing Materials Survey
Groundwood Building Complex
Cleaner & Screen Rooms



Former Newstech N.Y., Inc. Paper Mill
Asbestos-Containing Materials Survey
Groundwood Building Complex
Bleach Plant

Second Floor Areas:
2-5 above 1-32
2-6 (Metal Shed) above Bleach Tower

Lower Areas:
1-34 = Lower Bleach Plant
1-35 = Basement Level

DEWATERING



Walls Demolished

Walls Demolished

1-10

1-18
Log Pond

1-9

1-8

1-7

1-6

1-5

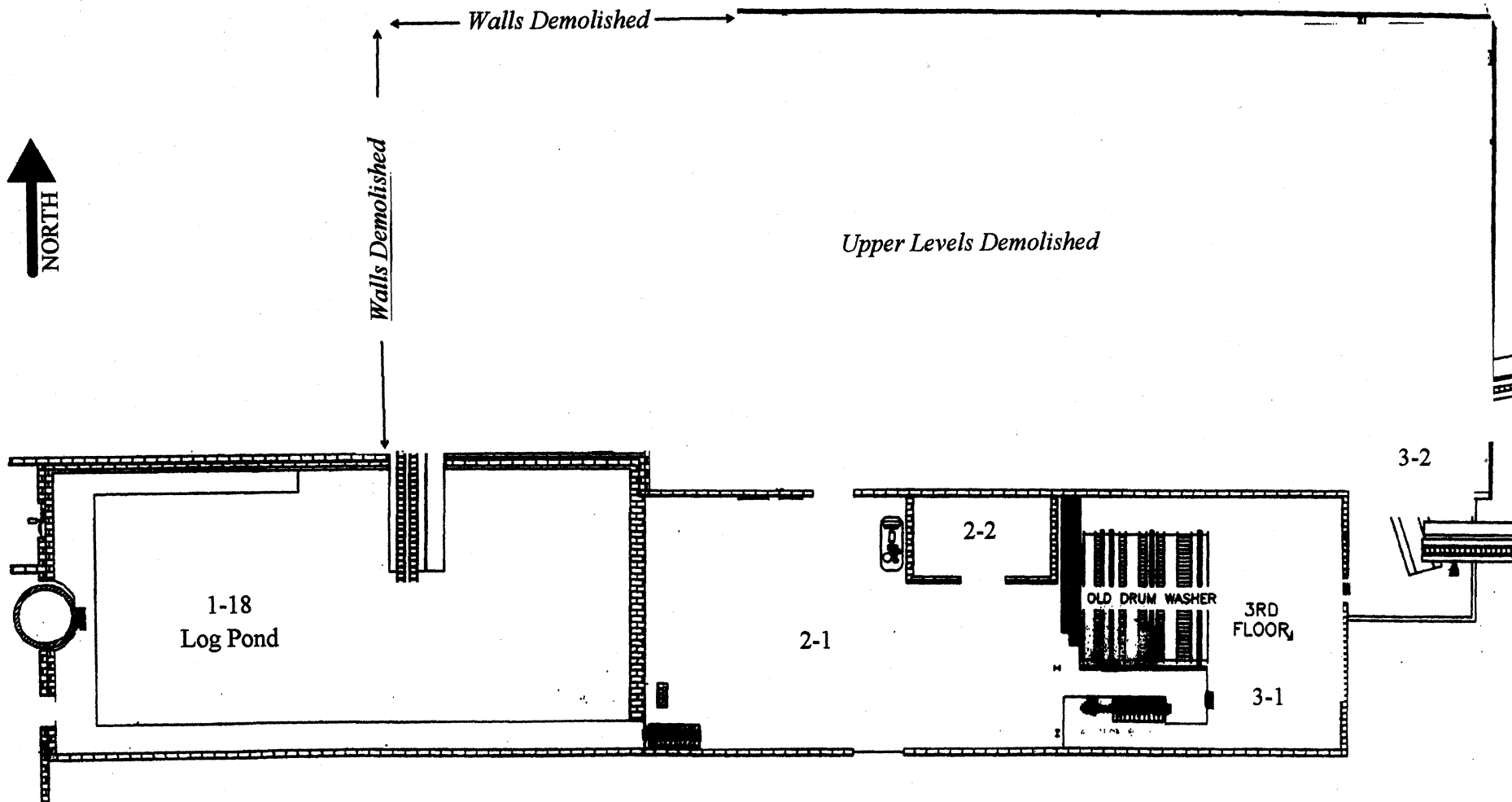
1-3

1-2

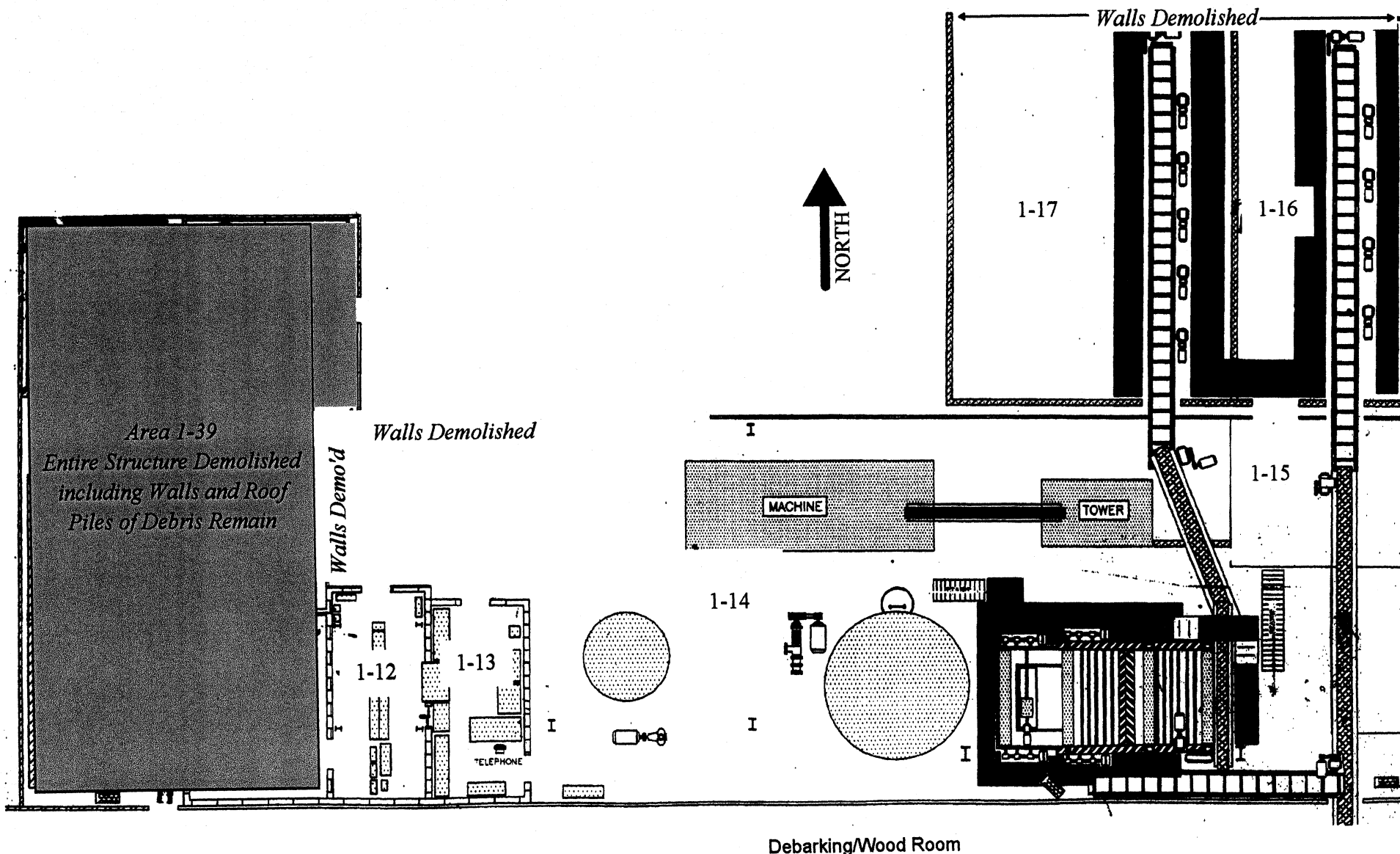
1-1

1-4

Former Newstech N.Y., Inc. Paper Mill
Asbestos-Containing Materials Survey
Groundwood Building Complex
Log Pond & Debarking/Wood Room - Lower Level



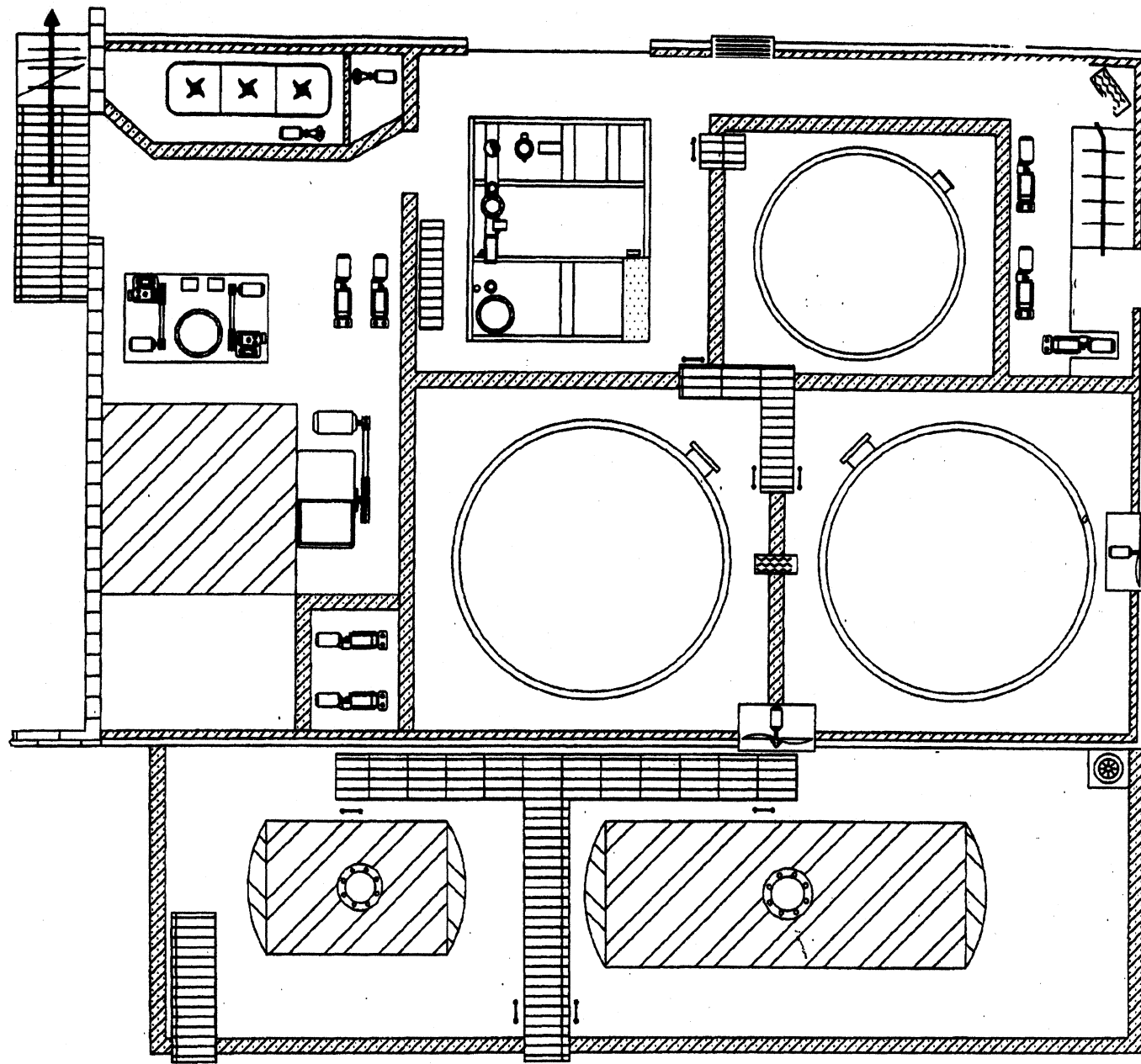
Former Newstech N.Y., Inc. Paper Mill
Asbestos-Containing Materials Survey
Groundwood Building Complex
Log Pond & Debarking/Wood Room - Upper Levels



Former Newstech N.Y., Inc. Paper Mill
Asbestos-Containing Materials Survey
Groundwood Building Complex
Dewatering Building



Grinder Room



Former Newstech N.Y., Inc. Paper Mill
Asbestos-Containing Materials Survey
Groundwood Building Complex
Chemical Building



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APPENDIX C

Representative Project Photographs

**ASBESTOS-CONTAINING MATERIALS SURVEY: GROUNDWOOD BUILDING COMPLEX - FORMER
NEWSTECH NY INC. PAPER MILL FACILITY, 400 ANDERSON AVENUE, DEFERIET, NY 13628**

PAGE 4

REPRESENTATIVE PROJECT PHOTOGRAPHS



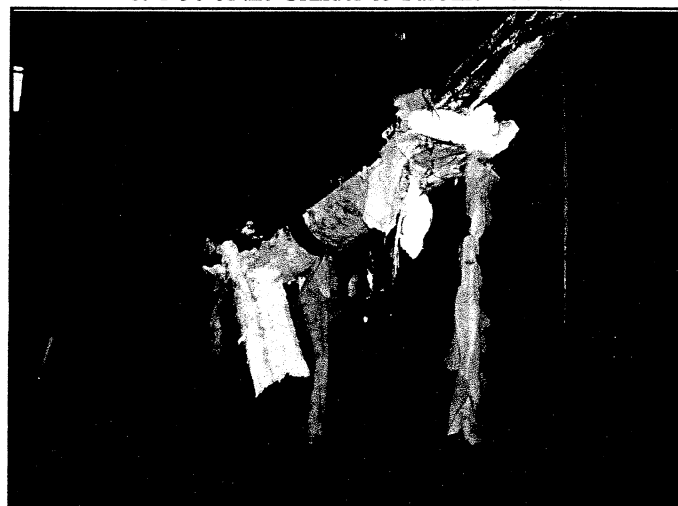
View of the debris resulting from the demolished Areas 1-23
& 1-24 located in the Grinder Room.



View of general building material debris located in Areas 1-28
& 1-30 of the Grinder & Turbine Rooms.



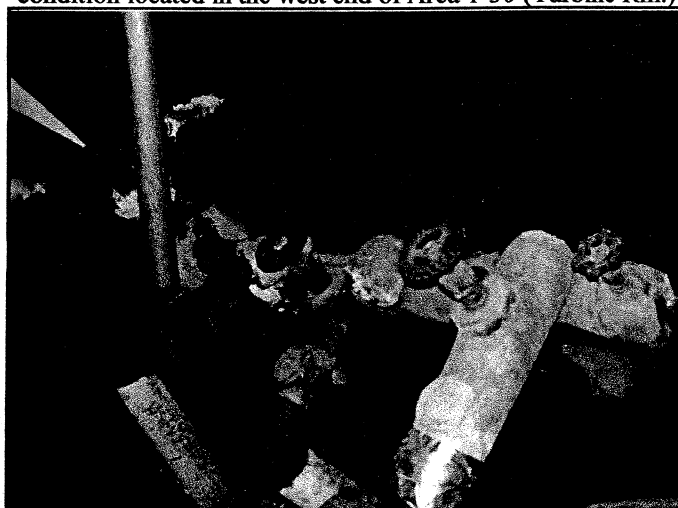
View of the asbestos-containing interior window glazing
compound located in the Grinder & Turbine Rooms.



View of the asbestos-containing pipe insulation in very poor
condition located in the west end of Area 1-30 (Turbine Rm.)



View of the asbestos-containing pipe insulation and fittings
located in west end of Area 1-30 (Turbine Room).

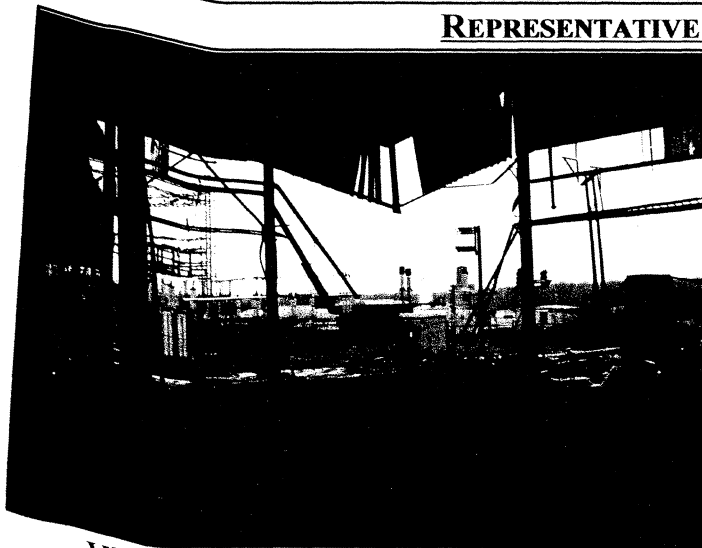


Another view of damaged asbestos-containing pipe insulation
& fittings located in the west end of Area 1-30 (Turbine Rm.)

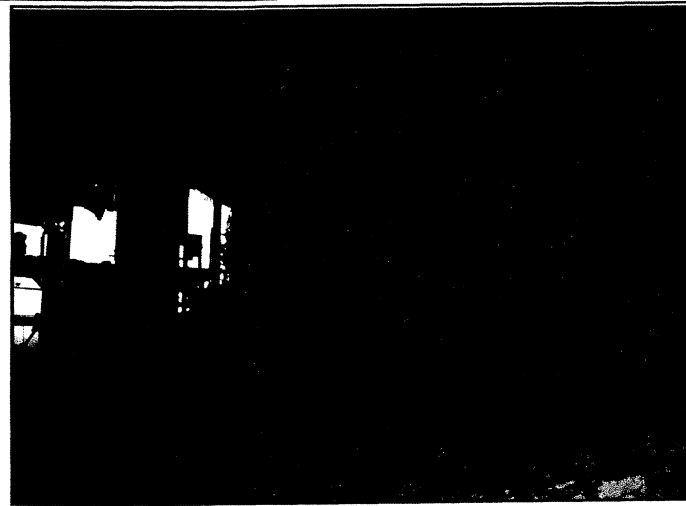
**ASBESTOS-CONTAINING MATERIALS SURVEY: GROUNDWOOD BUILDING COMPLEX - FORMER
NEWSTECH NY INC. PAPER MILL FACILITY, 400 ANDERSON AVENUE, DEFERET, NY 13628**

PAGE 5

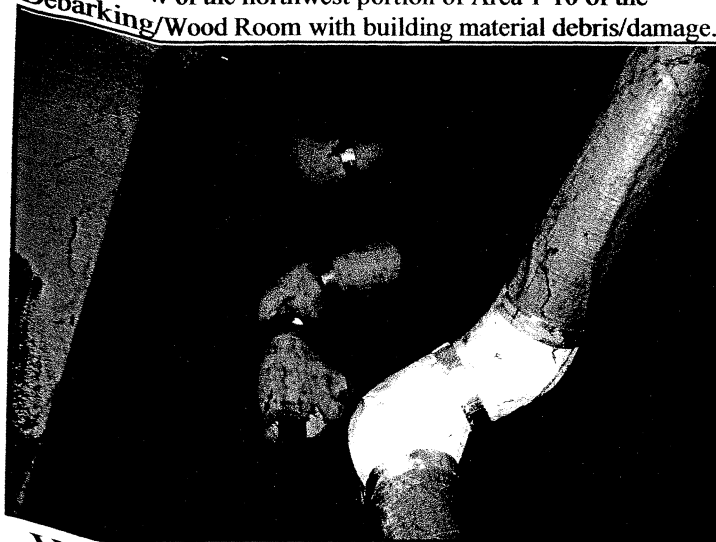
REPRESENTATIVE PROJECT PHOTOGRAPHS



View of the northwest portion of Area 1-10 of the
Debarking/Wood Room with building material debris/damage.



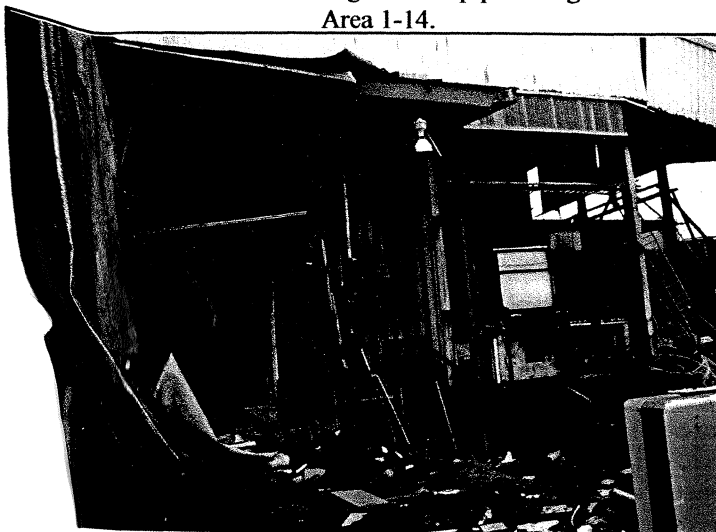
View of general building material debris located in Area 1-10
(Debarking/Wood Room) looking generally east.



View of asbestos-containing mudded pipe fittings located in
Area 1-14.



View of the northwest corner of Debarking Room (foregrou
with the Log Pond & Turbine Rooms in the background.



ew of the debris/damage of Areas 1-39 of the Dewatering
Building & Area 1-10 of the Debarking/Wood Rooms.



View of the debris/damage of the west end of the north
the Dewatering Building.

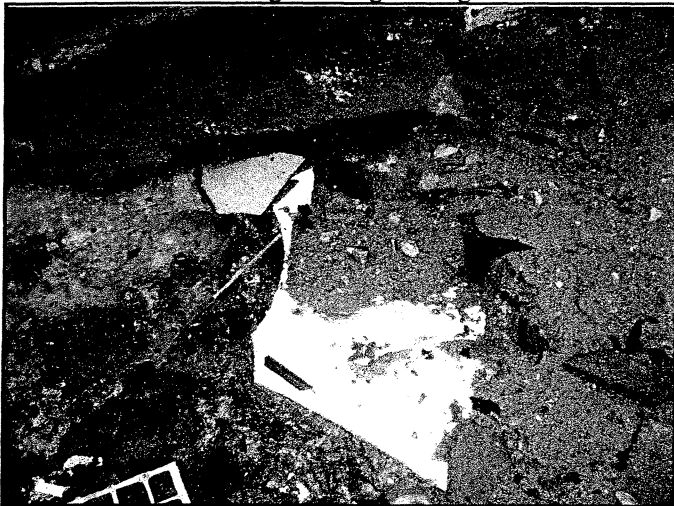
REPRESENTATIVE PROJECT PHOTOGRAPHS



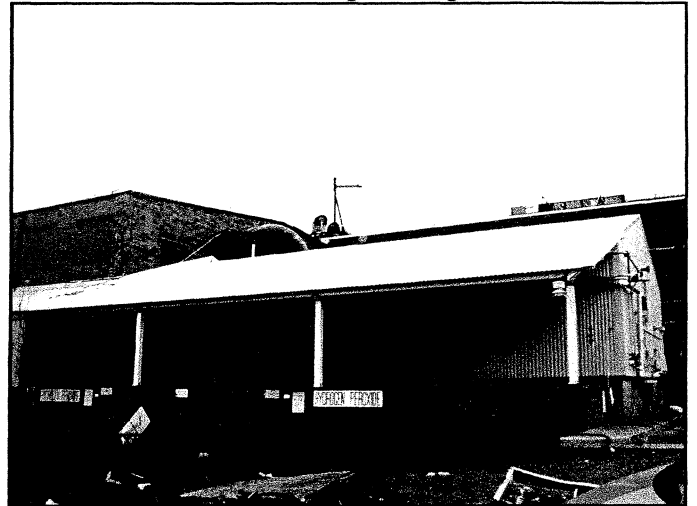
View of the interior debris/damage of Area 1-14 of the
Dewatering Building looking east.



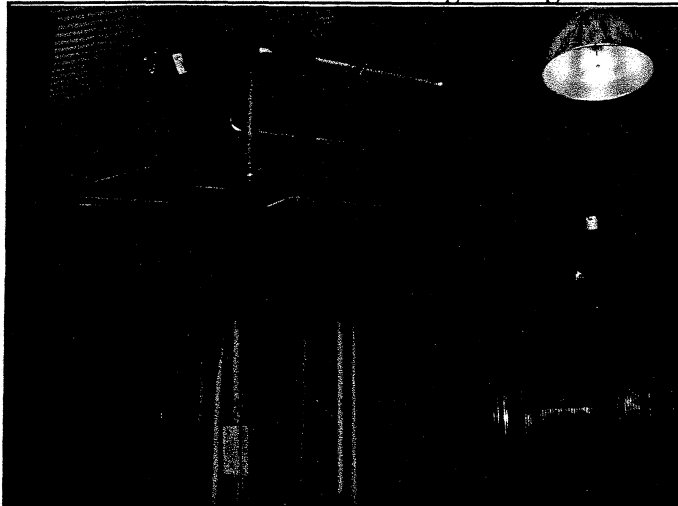
View of the transite siding debris located in Area 1-39 of the
Dewatering Building.



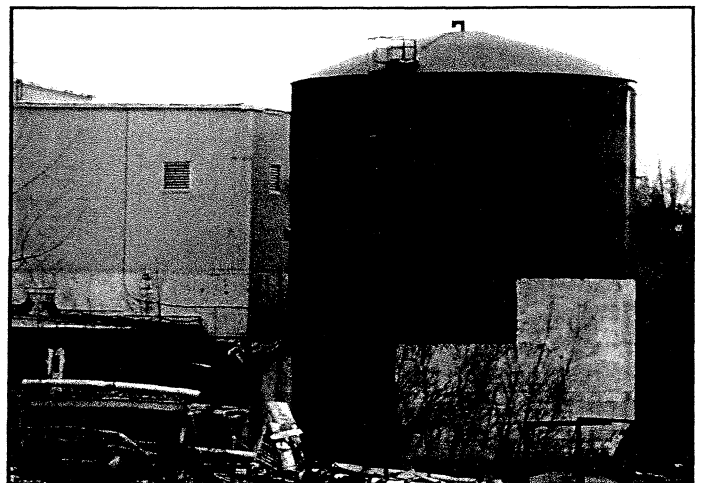
View of asbestos-containing transite and roofing debris located
in Area 1-39 of the Dewatering Building.



View of the north exterior side of the Chemical Building.



View of the interior of the Chemical Building with no
asbestos-containing materials identified.



View of the large holding tank with asbestos-containing
gray/black coating on the walls and roof.



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APPENDIX D

Homogenous Area Listing

APPENDIX D-1

Homogenous Area Listing Groundwood Building Complex

Former Newstech NY, Inc. Paper Mill Facility- Deferiet, New York

HOMOGENOUS AREA (Material)	ACM? (Yes or No)	HOMOGENOUS AREA (Material)	ACM? (Yes or No)
Fiberboard Wall	No	Fiberboard Insulation (Roof Area R-3)	No
Corrugated Paper (Between Walls)	No	Asphalt Coated Paper (Roof Area R-3)	No
2'x4' White, Fissured Ceiling Tile	No	<i>Transite Siding</i>	<i>Yes</i>
Black Paper (Over Insulation)	No	<i>Built-Up Roofing (Roof Area R-1)</i>	<i>Yes</i>
<i>Pipe Insulation</i>	<i>Yes</i>	<i>Black Paper (Under Built-Up Roofing - Roof Area R-1)</i>	<i>Yes</i>
<i>Mudded Fitting</i>	<i>Yes</i>	<i>Flashing - North End Perimeter of Roof Area R-1</i>	<i>Yes</i>
Gray Interior Window Glazing Compound	No	<i>Built-Up Roofing (Roof Area R-2)</i>	<i>Yes</i>
12"x12" Tan with Brown & White Streak Floor Tile	No	<i>Black Paper (Under Built-Up Roofing - Roof Area R-2)</i>	<i>Yes</i>
Yellow Mastic to 12"x12" Tan with Brown & White Streak Floor Tile	No	Built-Up Roofing (Roof Area R-4)	No
Dark Brown Baseboard Molding Mastic	No	Rolled Roofing (On Large Hatch Doors - Roof Area R-4)	No
<i>White/Gray Interior Window Glazing Compound</i>	<i>Yes</i>	Black Paper (Under Rolled Roofing On Large Hatch Doors - Area R-4)	No
<i>Black Paper Wrap</i>	<i>Yes</i>	<i>Flashing on Hatch (Roof Area R-4)</i>	<i>Yes</i>
<i>Pipe Insulation (Under Black Paper Covering)</i>	<i>Yes</i>	<i>Built-Up Roofing (Roof Area R-5)</i>	<i>Yes</i>
Gray Grout to Ceramic Tile	No	<i>Brown Paper (Under Built-Up Roofing - Roof Area R-5)</i>	<i>Yes</i>
<i>Transite Floor Drain Pipe 4"</i>	<i>Yes</i>	Flashing to Roof Vent (Roof Area R-5)	No
<i>Transite Pipe - From Ceramic Tank 18"</i>	<i>Yes</i>	<i>Flashing to Roof Fan Exhaust (Roof Area R-5)</i>	<i>Yes</i>
<i>Flange Gasket</i>	<i>Yes</i>	<i>Flashing to Roof Hatch (Roof Area R-5)</i>	<i>Yes</i>
<i>Valve Gasket</i>	<i>Yes</i>	Flashing to Post Supports for Motors (Roof Area R-5)	No
		<i>Built-Up Roofing (Roof Area R-6)</i>	<i>Yes</i>

NOTE: Refer to attached report for a more detailed description of those homogenous areas determined to be asbestos-containing.

APPENDIX D-2

*Homogenous Area Listing
Groundwood Building Complex*

Former Newstech NY, Inc. Paper Mill Facility- Deferiet, New York

[illegible][illegible]

NOTE: Refer to attached report for a more detailed description of those homogenous areas determined to be asbestos-containing.



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APPENDIX E

NYSDOL Asbestos Handling License

NEW YORK STATE - DEPARTMENT OF LABOR

DIVISION OF SAFETY AND HEALTH
LICENSE AND CERTIFICATE UNIT
STATE CAMPUS BUILDING 12
ALBANY, NY 12240

ASBESTOS HANDLING LICENSE

Certified Environmental Services, Inc.
1401 Erie Boulevard East
Syracuse, NY 13210

FILE NUMBER: 99-0400

LICENSE NUMBER: 29348
LICENSE CLASS: RESTRICTED
DATE OF ISSUE: 05/30/2007
EXPIRATION DATE: 06/30/2008

Duly Authorized Representative — Patrick A. Leone Jr.

This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving asbestos or asbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project worksite. This license verifies that all persons employed by the licensee on an asbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

Maureen A. Cox

Maureen A. Cox, Director
FOR THE COMMISSIONER OF LABOR



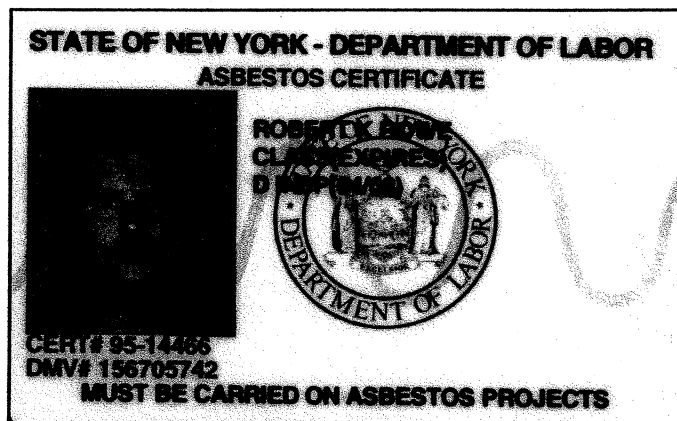
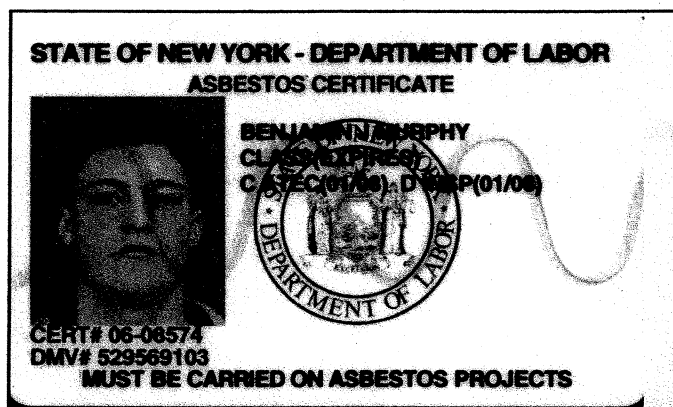
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Environmental
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APPENDIX F

NYSDOL Asbestos Inspector Certificates

NEW YORK STATE DEPARTMENT OF LABOR

Asbestos Certificate Copy





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Services, Inc.**

APPENDIX G

*Laboratory Analysis Reports &
Bulk Sample Data Sheets*



**Certified
Environmental
Services, Inc.**

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

To: Deferiet Development, LLC.
400 Anderson Avenue
Deferiet, NY 13628

Date: 01/14/2008

Attention: Mr. Edward Palmer

Page 1 of 2

PROJECT: Ground Wood Building Complex

DATE SAMPLED: 01/08/2008

ASBESTOS IN NON-FRIABLE ORGANICALLY BOUND
MATERIALS (NOB) ANALYSIS REPORT

CLIENT/FIELD ID	CES LOG #	SAMPLE LOCATION	SAMPLE DESCRIPTION	PERCENT WEIGHT OF ORIGINAL SAMPLE REMAINING AFTER NOB PREP	PLM EXAMINATION		TEM EXAMINATION		FINAL ASBESTOS %
					%	TYPE	%	TYPE	
DD 0108-01	511983	R - 1	Built-Up Roof	27.6	66.7	Chrysotile			18.4
DD 0108-02	511984	R - 1	Black Paper (Under Sample #01)	15.0	<1.0	Chrysotile		***	**
DD 0108-03	511985	R - 1	Flashing (North End Perimeter)	35.8	66.7	Chrysotile			23.9
DD 0108-04	511986	R - 2	Built-Up Roof	4.0	2.5	Chrysotile		***	**
DD 0108-05	511987	R - 2	Black Paper (Under Sample #04)	21.6	80.0	Chrysotile			17.3
DD 0108-06	511988	R - 4	Built-Up Roof	16.2		NAD		*NAD	
DD 0108-07	511989	R - 4	Rolled Roof (on Large Hatch Doors)	6.6		NAD		*NAD	
DD 0108-08	511990	R - 4	Black Paper (Under Sample #07)	4.8		NAD		*NAD	
DD 0108-09	511991	R - 4	Flashing (Around Hatch)	15.6	80.0	Chrysotile			12.5
DD 0108-10	511992	R - 5	Built-Up Roof (East End)	3.3		NAD		***	**
DD 0108-11	511993	R - 5	Brown Paper (Under Sample #10)	14.9	66.7	Chrysotile			9.9
DD 0108-12	511994	R - 5	Flashing (Roof Vent)	<1.0		NR		NR	
DD 0108-13	511995	R - 5	Flashing (Roof Fan Exhaust)	26.3	19.0	Chrysotile			5.0
DD 0108-14	511996	R - 5	Built-Up Roof (Middle Section)	10.7	1.6	Chrysotile		***	**
DD 0108-15	511997	R - 5	Brown Paper (Under Sample #14)	10.3		NAD		***	**
DD 0108-16	511998	R - 5	Flashing (Roof Hatch)	25.1	66.7	Chrysotile			16.7
DD 0108-17	511999	R - 5	Built-Up (Northwest Section)	12.7	1.1	Chrysotile		***	**
DD 0108-18	512000	R - 5	Brown Built-Up Roofing (Under Sample #17)	17.7	10.3	Chrysotile			1.8

*TEM analysis performed by ELAP #11480.

NAD - No Asbestos Detected

**Inconclusive - No Asbestos Detected

NR - Not Required

***TEM analysis NOT performed per client's request.

Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

ANALYSIS METHOD: ELAP Item Number 198.6



**Certified
Environmental
Services, Inc.**

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

To: Deferiet Development, LLC.
400 Anderson Avenue
Deferiet, NY 13628

Date: 01/14/2008

Attention: Mr. Edward Palmer

Page 2 of 2

PROJECT: Ground Wood Building Complex

DATE SAMPLED: 01/08/2008

ASBESTOS IN NON-FRIABLE ORGANICALLY BOUND
MATERIALS (NOB) ANALYSIS REPORT

CLIENT/FIELD ID	CES LOG #	SAMPLE LOCATION	SAMPLE DESCRIPTION	PERCENT WEIGHT OF ORIGINAL SAMPLE REMAINING AFTER NOB PREP	PLM EXAMINATION		TEM EXAMINATION		FINAL ASBESTOS %
					%	TYPE	%	TYPE	
DD 0108-19	512001	R - 5	Flashing (Post Supports for Motors)	12.3	<1.0	Chrysotile	*<1.0	*Chrysotile	<1.0
DD 0108-20	512002	R - 6	Built-Up Roofing	18.2	57.1	Chrysotile			10.4
DD 0108-21	512003	R - 6	Black Paper (Under Sample #20)	37.0	80.0	Chrysotile			29.6
DD 0108-22	512004	R - 6	Flashing (Fan Exhaust)	5.4	50.0	Chrysotile			2.7
DD 0108-23	512005	R - 6	Perimeter Flashing	11.4	66.7	Chrysotile			7.6
DD 0108-24	512006	R - 7	Built-Up Roof	25.3	66.7	Chrysotile			16.9
DD 0108-25	512007	R - 7	Black Paper (Under Sample #24)	25.3	80.0	Chrysotile			20.2
DD 0108-26	512008	R - 7	Perimeter Flashing	31.8	66.7	Chrysotile			21.2
DD 0108-27	512009	R - 8	Black Paper Coating (Large Vent Pipe)	34.9	66.7	Chrysotile			23.3
DD 0108-28	512010	R - 9	Flashing (Roof Vent)	18.2	5.0	Chrysotile	*<1.0	*Chrysotile	<1.0
DD 0108-29	512011	R - 9	Built-Up Roof	15.0	33.3	Chrysotile			5.0
DD 0108-30	512012	R - 9	Perimeter Flashing	18.9	3.0	Chrysotile	*<1.0	*Chrysotile	<1.0
DD 0108-31	512013	R - 10	Built-Up Roof	17.9	80.0	Chrysotile			14.3
DD 0108-32	512014	R - 10	Perimeter Flashing	26.9	80.0	Chrysotile			21.5
DD 0108-33	512015	R - 9	Tan Fibrous Vent Covering	46.4		NAD	*<1.0	*Chrysotile	<1.0
DD 0108-34	512016	R - 10	Flashing (Roof Vent)	32.5	40.0	Chrysotile			13.0
DD 0108-35	512017	R - 11	Built-Up Roof	26.3	66.7	Chrysotile			17.5

*TEM analysis performed by ELAP #11480.

NAD - No Asbestos Detected

Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

ANALYSIS METHOD: ELAP Item Number 198.6

CES does warrant that laboratory or field services completed by its employees for this report were conducted in accordance with the environmental services and analytical industries recognized methods or standards. CES does not assume any other liabilities other than re-performance of work if completed services were determined to be deficient due to the negligence of CES. CES will not accept any liability in whole or in part as a result of data interpretation by the client.

NYSDOH LAB ID #11246

APPROVED BY:


Douglas L. Gee
Asbestos Technical Director



Certified
Environmental
Services, Inc.

BULK SAMPLE LOG

1401 Erie Boulevard East
Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

CLIENT: <i>Deferiet Development</i>	CONTACT: <i>Edward Palmer</i>	PROJECT: <i>Ground wood</i>	DATE: <i>January 8, 2008</i>
ADDRESS: <i>400 Anderson Ave.</i>	PHONE #: <i>289-7802</i>	<i>Building Complex</i>	INSPECTOR(S): <i>Kevin R. Rowe</i>
<i>Deferiet, N.Y. 13628</i>	FAX #:	ANALYTE: <i>Asbestos</i>	<i>Ben Murphy</i>

FIELD ID NUMBER	CES LOG NUMBER	SAMPLE LOCATION	SAMPLE DESCRIPTION	SAMPLE TYPE	POS (+) OR NEG (-)
<i>DD0108-01</i>	<i>S11983</i>	<i>R-1</i>	<i>Built-up roof</i>	<i>NOB</i>	<i>+</i>
<i>02</i>	<i>S11984</i>	<i>R-1</i>	<i>Black paper (under #01)</i>	<i>NOB</i>	<i>< 1.0 chrysotile</i>
<i>03</i>	<i>S11985</i>	<i>R-1</i>	<i>Flashing (north end perimeter)</i>	<i>NOB</i>	<i>+</i>
<i>04</i>	<i>S11986</i>	<i>R-2</i>	<i>Built-up roof</i>	<i>NOB</i>	<i>< 1.0 chrysotile</i>
<i>05</i>	<i>S11987</i>	<i>R-2</i>	<i>Black paper (under #04)</i>	<i>NOB</i>	<i>+</i>
<i>06</i>	<i>S11988</i>	<i>R-4</i>	<i>Built-up roof</i>	<i>NOB</i>	<i>—</i>
<i>07</i>	<i>S11989</i>	<i>R-4</i>	<i>rolled roof (on large hatch doors)</i>	<i>NOB</i>	<i>—</i>
<i>08</i>	<i>S11990</i>	<i>R-4</i>	<i>black paper (under #07)</i>	<i>NOB</i>	<i>—</i>
<i>09</i>	<i>S11991</i>	<i>R-4</i>	<i>Flashing (around hatch)</i>	<i>NOB</i>	<i>+</i>
<i>10</i>	<i>S11992</i>	<i>R-5</i>	<i>built-up roof (east end)</i>	<i>NOB</i>	<i>—</i>

SAMPLE TYPES: F = Friable NF = Non-Friable NOB = Non-Friable Organically Bound

SAMPLES RELINQUISHED BY:		SAMPLES RECEIVED BY:		TURN-AROUND TIME:
Name: <i>Kevin R. Rowe</i>	Date: <i>1/9/08</i>	Name: <i>Caitlin Dwyer</i>	Date: <i>1/9/08</i>	<input type="checkbox"/> 12 HOUR <input type="checkbox"/> 24 HOUR <input type="checkbox"/> 48 HOUR <input type="checkbox"/> 72 HOUR
Signature: <i>Kevin R. Rowe</i>	Time: <i>0815</i>	Signature: <i>Caitlin Dwyer</i>	Time: <i>0900</i>	<input type="checkbox"/> STANDARD <input type="checkbox"/> OTHER
Name:	Date:	Name:	Date:	SPECIAL REMARKS: <i>Report to N. Copeland</i>
Signature:	Time:	Signature:	Time:	

48929



Certified
Environmental
Services, Inc.

BULK SAMPLE LOG

1401 Erie Boulevard East
Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

CLIENT: <i>Deferiet Development</i>	CONTACT: <i>Edward Palmer</i>	PROJECT: <i>Groundwood</i>	DATE: <i>January 8, 2008</i>
ADDRESS: <i>400 Anderson Ave.</i>	PHONE #: <i>289-7802</i>	<i>Building Complex</i>	INSPECTOR(S): <i>Kevin R. Rowe</i>
<i>Deferiet, N.Y. 13628</i>	FAX #:	ANALYTE: <i>Asbestos</i>	<i>Ben Murphy</i>

FIELD ID NUMBER	CES LOG NUMBER	SAMPLE LOCATION	SAMPLE DESCRIPTION	SAMPLE TYPE	POS (+) OR NEG (-)
DD0108-11	S11993	R-5	brown paper (under #10)	NOB	+
12	S11994	R-5	Flashing (roof vent)	NOB	21.0 Remaining
13	S11995	R-5	Flashing (roof fan exhaust)	NOB	+
14	S11996	R-5	built-up roof (middle section)	NOB	21.0 chrysotile
15	S11997	R-5	brown paper (under #14)	NOB	—
16	S11998	R-5	Flashing (roof hatch)	NOB	+
17	S11999	R-5	built-up roofing (NW section)	NOB	21.0 chrysotile
18	S12000	R-5	brown built-up roofing (under #17)	NOB	+
19	S12001	R-5	Flashing (post supports for motors)	NOB	21.0 chrysotile
20	S12002	R-6	built-up roofing	NOB	+

SAMPLE TYPES: F = Friable NF = Non-Friable NOB = Non-Friable Organically Bound

SAMPLES RELINQUISHED BY:		SAMPLES RECEIVED BY:		TURN-AROUND TIME:	
Name: <i>Kevin R. Rowe</i>	Date: <i>1-9-08</i>	Name: <i>William DuChene</i>	Date: <i>1/9/08</i>	<input type="checkbox"/> 12 HOUR <input type="checkbox"/> 24 HOUR <input type="checkbox"/> 48 HOUR <input type="checkbox"/> 72 HOUR <input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> OTHER _____	
Signature: <i>Kevin R. Rowe</i>	Time: <i>0815</i>	Signature: <i>William DuChene</i>	Time: <i>0900</i>		
Name:	Date:	Name:	Date:	SPECIAL REMARKS:	
Signature:	Time:	Signature:	Time:	<i>Report to N. Copeland</i>	

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BULK SAMPLE LOG

1401 Erie Boulevard East
Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

CLIENT: <i>Deferiet Development</i>	CONTACT: <i>Edward Palmer</i>	PROJECT: <i>Ground wood</i>	DATE: <i>January 8, 2008</i>
ADDRESS: <i>400 Anderson Ave.</i>	PHONE #: <i>289-7802</i>	<i>Building Complex</i>	INSPECTOR(S): <i>Kevin R. Rowe</i>
<i>Deferiet, N.Y. 13628</i>	FAX #:	ANALYTE: <i>Asbestos</i>	<i>Ben Murphy</i>

FIELD ID NUMBER	CES LOG NUMBER	SAMPLE LOCATION	SAMPLE DESCRIPTION	SAMPLE TYPE	POS (+) OR NEG (-)
<i>DD0108-21</i>	<i>S12003</i>	<i>R-6</i>	<i>black paper (under #20)</i>	<i>NoB</i>	<i>+</i>
<i>22</i>	<i>S12004</i>	<i>R-6</i>	<i>Flashing (fan exhaust)</i>	<i>NoB</i>	<i>+</i>
<i>23</i>	<i>S12005</i>	<i>R-6</i>	<i>perimeter flashing</i>	<i>NoB</i>	<i>+</i>
<i>24</i>	<i>S12006</i>	<i>R-7</i>	<i>built-up roof</i>	<i>NoB</i>	<i>+</i>
<i>25</i>	<i>S12007</i>	<i>R-7</i>	<i>black paper (under #24)</i>	<i>NoB</i>	<i>+</i>
<i>26</i>	<i>S12008</i>	<i>R-7</i>	<i>perimeter flashing</i>	<i>NoB</i>	<i>+</i>
<i>27</i>	<i>S12009</i>	<i>R-8</i>	<i>black paper coating (large vent pipe)</i>	<i>NoB</i>	<i>+</i>
<i>28</i>	<i>S12010</i>	<i>R-9</i>	<i>Flashing (roof vent)</i>	<i>NoB</i>	<i>21.0 chrysotile</i>
<i>29</i>	<i>S12011</i>	<i>R-9</i>	<i>built-up roof</i>	<i>NoB</i>	<i>+</i>
<i>30</i>	<i>S12012</i>	<i>R-9</i>	<i>perimeter flashing</i>	<i>NoB</i>	<i>21.0 chrysotile</i>

SAMPLE TYPES: F = Friable NF = Non-Friable NOB = Non-Friable Organically Bound

SAMPLES RELINQUISHED BY:		SAMPLES RECEIVED BY:		TURN-AROUND TIME:	
Name: <i>Kevin R. Rowe</i>	Date: <i>1/9/08</i>	Name: <i>Caitlin Archene</i>	Date: <i>1/9/08</i>	<input type="checkbox"/> 12 HOUR <input type="checkbox"/> 24 HOUR <input type="checkbox"/> 48 HOUR <input type="checkbox"/> 72 HOUR <input type="checkbox"/> STANDARD <input checked="" type="checkbox"/> OTHER _____	
Signature: <i>Kevin R. Rowe</i>	Time: <i>0815</i>	Signature: <i>Caitlin Archene</i>	Time: <i>0900</i>		
Name:	Date:	Name:	Date:	SPECIAL REMARKS:	
Signature:	Time:	Signature:	Time:	<i>Report to N. Copeland</i>	

98929



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BULK SAMPLE LOG

1401 Erie Boulevard East
Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

CLIENT: <i>Deferiet Development</i>	CONTACT: <i>Edward Palmer</i>	PROJECT: <i>Ground wood</i>	DATE: <i>January 2008</i>
ADDRESS: <i>400 Anderson Ave.</i>	PHONE #: <i>289-7802</i>	<i>Building Complex</i>	INSPECTOR(S): <i>Kevin R. Rowe</i>
<i>Deferiet, N.Y 13628</i>	FAX #:	ANALYTE: <i>Asbestos</i>	<i>Ben Murphy</i>

FIELD ID NUMBER	CES LOG NUMBER	SAMPLE LOCATION	SAMPLE DESCRIPTION	SAMPLE TYPE	POS (+) OR NEG (-)
<i>DD0108-31</i>	<i>S12013</i>	<i>R-10</i>	<i>built-up roof</i>	<i>NOB</i>	<i>+</i>
<i>32</i>	<i>S12014</i>	<i>R-10</i>	<i>perimeter flashing</i>	<i>NOB</i>	<i>+</i>
<i>33</i>	<i>S12015</i>	<i>R-9</i>	<i>Tan fibrous vent covering</i>	<i>NOB</i>	<i>—</i>
<i>34</i>	<i>S12016</i>	<i>R-10</i>	<i>flashing (roof vent)</i>	<i>NOB</i>	<i>+</i>
<i>35</i>	<i>S12017</i>	<i>R-11</i>	<i>built-up roof</i>	<i>NOB</i>	<i>+</i>

SAMPLE TYPES: F = Friable NF = Non-Friable NOB = Non-Friable Organically Bound

SAMPLES RELINQUISHED BY:		SAMPLES RECEIVED BY:		TURN-AROUND TIME:
Name: <i>Kevin R. Rowe</i>	Date: <i>1/9/08</i>	Name: <i>Caitlin C. Duchene</i>	Date: <i>1/9/08</i>	<input type="checkbox"/> 12 HOUR <input type="checkbox"/> 24 HOUR <input type="checkbox"/> 48 HOUR <input type="checkbox"/> 72 HOUR <input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> OTHER _____
Signature: <i>Kevin R. Rowe</i>	Time: <i>0815</i>	Signature: <i>Caitlin C. Duchene</i>	Time: <i>0900</i>	
Name:	Date:	Name:	Date:	SPECIAL REMARKS:
Signature:	Time:	Signature:	Time:	
				<i>Report to N. Copeland</i>



**Certified
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1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

To: Deferiet Development, LLC.
400 Anderson Avenue
Deferiet, NY 13628

Date: 01/17/2008

Attention: Mr. Edward Palmer

Page 1 of 3

PROJECT: Greenwood Building Complex

DATE SAMPLED: 01/11/2008

CLIENT/FIELD ID	CES LOG #	SAMPLE LOCATION	SAMPLE DESCRIPTION FRIABLE OR NON-FRIABLE	LAYERS	COLOR	ASBESTOS		OTHER MATERIAL		FINAL ASBESTOS %
						%	TYPE	%	TYPE	
DD 0111 - 01	512440	1 - 2	Fiberboard Wall Non-Friable	2	Off-White/ Brown			95 5	Cellulose Non-Fibrous	NAD
DD 0111 - 02	512441	1 - 2	Corrugated Paper (Between Walls) Friable	1	Brown			100	Cellulose	NAD
DD 0111 - 03	512442	1 - 2	2 x 4 White, Fissured Ceiling Tile Friable	2	White/ Off-White			35 45 20	Mineral Wool Cellulose Non-Fibrous	NAD
DD 0111 - 05	512443	1 - 10	Pipe Insulation Friable	1	Brown	80	Chrysotile	20	Non-Fibrous	80
DD 0111 - 06	512444	1 - 10	Mud Fitting Friable	1	Gray	80	Chrysotile	20	Non-Fibrous	80
DD 0111 - 07	512445	1 - 12	Mud Fitting Friable	2	Tan			25 40 35	Cellulose Mineral Wool Non-Fibrous	NAD
DD 0111 - 08	512446	1 - 14	Mud Fitting (on Fiberglass Pipe Insulation) Friable	1	Off-White			<1 50 50	Cellulose Mineral Wool Non-Fibrous	NAD
DD 0111 - 09	512447	1 - 14	Mud Fitting (on Suspect Pipe Insulation) Friable	1	Tan			50 50	Mineral Wool Non-Fibrous	NAD
DD 0111 - 10	512448	2 - 1	Mud Fitting Friable	1	Gray	80	Chrysotile	20	Non-Fibrous	80
DD 0111 - 17	512449	1 - 30	Pipe Insulation (Under Sample #16) Friable	1	Brown	80	Chrysotile	20	Non-Fibrous	80



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To: Deferiet Development, LLC.
400 Anderson Avenue
Deferiet, NY 13628

Date: 01/17/2008

Attention: Mr. Edward Palmer

Page 2 of 3

PROJECT: Groundwood Building Complex

DATE SAMPLED: 01/11/2008

CLIENT/FIELD ID	CES LOG #	SAMPLE LOCATION	SAMPLE DESCRIPTION FRIABLE OR NON-FRIABLE	LAYERS	COLOR	ASBESTOS		OTHER MATERIAL		FINAL ASBESTOS %
						%	TYPE	%	TYPE	
DD 0111 - 18	512450	1 - 30 (West Wall)	Pipe Insulation Friable	1	Gray/ Off-White	57	Chrysotile	43	Non-Fibrous	57
DD 0111 - 19	512451	1 - 30	Mud Fitting (90 Connecting Pipes) Friable	1	Gray/ Off-White	67	Chrysotile	33	Non-Fibrous	67
DD 0111 - 20	512452	1 - 30	Mud Fitting (Valve Covering) Friable	1	Off-White/ Gray			20 40 40	Synthetic Mineral Wool Non-Fibrous	NAD
DD 0111 - 21	512453	1 - 32	2x4 White Fissured Ceiling Tile Friable	2	White/Tan			35 45 20	Mineral Wool Cellulose Non-Fibrous	NAD
DD 0111 - 22	512454	1 - 33	Gray Grout (On Ceramic Tiles) Non-Friable	1	Gray/ Brown			<1 100	Cellulose Non-Fibrous	NAD
DD 0111 - 23	512455	1 - 34	Transite Floor Drain Pipe (4") Non-Friable	1	Gray	10 30	Crocidolite Chrysotile	60	Non-Fibrous	40
DD 0111 - 24	512456	1 - 35	Transite Pipe (From Ceramic Tank 18 ") Non-Friable	1	Gray/ Brown	11 33	Crocidolite Chrysotile	56	Non-Fibrous	44
DD 0111 - 25	512457	1 - 35	Pipe Insulation Friable	1	Off-White	10 30	Chrysotile Amosite	60	Non-Fibrous	40
DD 0111 - 26	512458	1 - 35	Mud Fitting Friable	1	Off-White	80	Chrysotile	20	Non-Fibrous	80
DD 0111 - 28	512459	1 - 37	Pipe Insulation (Under Sample #27) Friable	1	White	11 33	Chrysotile Amosite	56	Non-Fibrous	44



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400 Anderson Avenue
Deferiet, NY 13628

Date: 01/17/2008

Attention: Mr. Edward Palmer

Page 3 of 3

PROJECT: Groundwood Building Complex

DATE SAMPLED: 01/11/2008

CLIENT/FIELD ID	CES LOG #	SAMPLE LOCATION	SAMPLE DESCRIPTION FRIABLE OR NON-FRIABLE	LAYERS	COLOR	ASBESTOS		OTHER MATERIAL		FINAL ASBESTOS %
						%	TYPE	%	TYPE	
DD 0111 - 29	512460	1 - 37	Mud Fitting (West Wall) Friable	1	Brown	<1	Chrysotile	60 40	Mineral Wool Non-Fibrous	<1.0
DD 0111 - 30	512461	1 - 37	Mud Fitting (East Wall) Friable	1	White	67	Chrysotile	33	Non-Fibrous	67
DD 0111 - 31	512462	1 - 37	Mud Fitting (South End) Friable	1	Gray	80	Chrysotile	20	Non-Fibrous	80
DD 0111 - 32	512463	1 - 37	Flange Gasket (South End) Non-Friable	1	Brown	80	Chrysotile	20	Non-Fibrous	80
DD 0111 - 34	512464	1 - 38	Valve Gasket (North End) Non-Friable	1	Brown/White			30 70	Cellulose Non-Fibrous	NAD
DD 0111 - 35	512465	1 - 38	Gray Grout (Ceramic Tile) Non-Friable	1	Brown/Gray			10 90	Cellulose Non-Fibrous	NAD
DD 0111 - 36	512466	R - 3	Fiberboard Insulation	1	Brown/Black			100	Cellulose	NAD
DD 0111 - 38	512467	1 - 39	Transite Siding Non-Friable	1	Brown	36	Chrysotile	64	Non-Fibrous	36

ANALYSIS METHOD: Polarized Light Microscopy with Dispersion Staining (EPA -600/M4-82-020/NYS-DOH 198.1)

NAD - No Asbestos Detected

CES does warrant that laboratory or field services completed by its employees for this report were conducted in accordance with the environmental services and analytical industries recognized methods or standards. CES does not assume any other liabilities other than re-performance of work if completed services were determined to be deficient due to the negligence of CES. CES will not accept any liability in whole or in part as a result of data interpretation by the client.

NYSDOH LAB ID #11246

APPROVED BY:

Douglas L. Gee
Asbestos Technical Director



**Certified
Environmental
Services, Inc.**

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

To: Deferiet Development, LLC.
400 Anderson Avenue
Deferiet, NY 13628

Date: 01/17/2008

Attention: Mr. Edward Palmer

Page 1 of 1

PROJECT: Groundwood Building Complex

DATE SAMPLED: 01/11/2008

ASBESTOS IN NON-FRIABLE ORGANICALLY BOUND
MATERIALS (NOB) ANALYSIS REPORT

CLIENT/FIELD ID	CES LOG #	SAMPLE LOCATION	SAMPLE DESCRIPTION	PERCENT WEIGHT OF ORIGINAL SAMPLE REMAINING AFTER NOB PREP	PLM EXAMINATION		TEM EXAMINATION		FINAL ASBESTOS %
					%	TYPE	%	TYPE	
DD 0111 - 04	512468	1 - 10	Black Paper (Over Insulation)	29.9		NAD		*NAD	
DD 0111 - 11	512469	2 - 1	Gray Interior Window Glaze	1.3		NAD		*NAD	
DD 0111 - 12	512470	2 - 3	12x12 Tan with Brown and White Streak Floor Tile	12.4		NAD		*NAD	
DD 0111 - 13	512471	2 - 3	Yellow Mastic (Under Sample #12)	27.5		NAD		*NAD	
DD 0111 - 14	512472	2 - 3	Dark Brown Baseboard Mastic	40.1		NAD		*NAD	
DD 0111 - 15	512473	1 - 28	White/Gray Interior Window Glaze	8.2	25.0	Chrysotile			2.1
DD 0111 - 16	512474	1 - 30 (East Wall)	Black Paper Wrap	27.2	8.7 <1.0	Chrysotile Amosite			2.4
DD 0111 - 27	512475	1 - 37	Black Paper Pipe Wrap	5.0		NAD		*NAD	
DD 0111 - 33	512476	1 - 38	White/Gray Interior Window Glaze	18.8		NAD	*<1.0	*Anthophyllite	<1.0
DD 0111 - 37	512477	R - 3	Asphalt Coated Paper	11.3		NAD		*NAD	

*TEM analysis performed by ELAP #11480.

NAD - No Asbestos Detected

Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

ANALYSIS METHOD: ELAP Item Number 198.6

CES does warrant that laboratory or field services completed by its employees for this report were conducted in accordance with the environmental services and analytical industries recognized methods or standards. CES does not assume any other liabilities other than re-performance of work if completed services were determined to be deficient due to the negligence of CES. CES will not accept any liability in whole or in part as a result of data interpretation by the client.

NYSDOH LAB ID #11246

APPROVED BY:


Douglas L. Gee
Asbestos Technical Director



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Environmental
Services, Inc.

BULK SAMPLE LOG

1401 Erie Boulevard East
Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

CLIENT: <i>Deferiet Development</i>	CONTACT: <i>Edward Palmer</i>	PROJECT: <i>Ground Wood</i>	DATE: <i>January 11, 2008</i>
ADDRESS: <i>400 Anderson Ave.</i>	PHONE #: <i>289-7802</i>	<i>Building Complex</i>	INSPECTOR(S): <i>Kevin R. Rowe</i>
<i>Deferiet, N.Y. 13628</i>	FAX #:	ANALYTE: <i>Asbestos</i>	<i>Ben Murphy 99033</i>

FIELD ID NUMBER	CES LOG NUMBER	SAMPLE LOCATION	SAMPLE DESCRIPTION	SAMPLE TYPE	POS (+) OR NEG (-)
<i>DD0111-01</i>	<i>512440</i>	<i>1-2</i>	<i>Fiberboard wall</i>	<i>NF</i>	
<i>02</i>	<i>512441</i>	<i>1-2</i>	<i>corrugated paper (between walls)</i>	<i>F</i>	
<i>03</i>	<i>512442</i>	<i>1-2</i>	<i>2x4 white, fissured ceiling tile</i>	<i>F</i>	
<i>04</i>	<i>512468</i>	<i>1-10</i>	<i>black paper (over insulation)</i>	<i>NOB</i>	<i>—</i>
<i>05</i>	<i>512443</i>	<i>1-10</i>	<i>pipe insulation</i>	<i>F</i>	
<i>06</i>	<i>512444</i>	<i>1-10</i>	<i>mud fitting</i>	<i>F</i>	
<i>07</i>	<i>512445</i>	<i>1-12</i>	<i>mud fitting</i>	<i>F</i>	
<i>08</i>	<i>512446</i>	<i>1-14</i>	<i>mud fitting (on fiberglass pipe insul.)</i>	<i>F</i>	
<i>09</i>	<i>512447</i>	<i>1-14</i>	<i>mud fitting (on suspect pipe insul.)</i>	<i>F</i>	
<i>10</i>	<i>512448</i>	<i>2-1</i>	<i>mud fitting</i>	<i>F</i>	

SAMPLE TYPES: F = Friable NF = Non-Friable NOB = Non-Friable Organically Bound

SAMPLES RELINQUISHED BY:		SAMPLES RECEIVED BY:		TURN-AROUND TIME:
Name: <i>Kevin R. Rowe</i>	Date: <i>1/11/08</i>	Name: <i>Ryan Dwyer</i>	Date: <i>1/14/08</i>	<input type="checkbox"/> 12 HOUR <input type="checkbox"/> 24 HOUR <input type="checkbox"/> 48 HOUR <input type="checkbox"/> 72 HOUR <input type="checkbox"/> STANDARD <input checked="" type="checkbox"/> OTHER <i>Due Mon. 1/21/08</i>
Signature: <i>Kevin R. Rowe</i>	Time: <i>1700</i>	Signature: <i>Ryan Dwyer</i>	Time: <i>0730</i>	
Name:	Date:	Name:	Date:	SPECIAL REMARKS: <i>Report to N. Copeland</i>
Signature:	Time:	Signature:	Time:	



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BULK SAMPLE LOG

1401 Erie Boulevard East
Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

CLIENT: Deferiet Development CONTACT: Edward Palmer PROJECT: Ground wood DATE: January 11, 2008
ADDRESS: 400 Anderson Ave. PHONE #: 289-7802 Building Complex INSPECTOR(S): Kevin R. Rowe
Deferiet, N.Y. 13628 FAX #: ANALYTE: Asbestos Ben Murphy 99033

FIELD ID NUMBER	CES LOG NUMBER	SAMPLE LOCATION	SAMPLE DESCRIPTION	SAMPLE TYPE	POS (+) OR NEG (-)
DD0111-11	512469	2-1	gray interior window glaze	NO13	—
12	512470	2-3	12x12 Tan w/ brown + white streak flutide	NO13	—
13	512471	2-3	yellow mastic (under #12)	NO13	—
14	512472	2-3	dark brown baseboard mastic	NO13	—
15	512473	1-28	white/gray interior window glaze	NO13	+
16	512474	1-30 (east wall)	black paper wrap	NOB	+
17	512449	1-30	pipe insulation (under #16)	F	
18	512450	1-30 (west wall)	pipe insulation	F	
19	512451	1-30	mud fitting (90 connecting pipes)	F	
✓ 20	512452	1-30	mud fitting (valve covering)	F	

SAMPLE TYPES: F = Friable NF = Non-Friable NOB = Non-Friable Organically Bound

SAMPLES RELINQUISHED BY:		SAMPLES RECEIVED BY:		TURN-AROUND TIME:	
Name: <u>Kevin R. Rowe</u>	Date: <u>1/11/08</u>	Name: <u>Ben Sheel</u>	Date: <u>1/14/08</u>	<input type="checkbox"/> 12 HOUR <input type="checkbox"/> 24 HOUR <input type="checkbox"/> 48 HOUR <input type="checkbox"/> 72 HOUR	
Signature: <u>Kevin R. Rowe</u>	Time: <u>1700</u>	Signature: <u>[Signature]</u>	Time: <u>0730</u>	<input type="checkbox"/> STANDARD <input checked="" type="checkbox"/> OTHER <u>Due 1/24/08</u>	
Name:	Date:	Name:	Date:	SPECIAL REMARKS:	
Signature:	Time:	Signature:	Time:	<u>Report to N. Copeland</u>	



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CLIENT: <i>Deferiet Development</i>	CONTACT: <i>Edward Palmer</i>	PROJECT: <i>Groundwood</i>	DATE: <i>January 11, 2008</i>
ADDRESS: <i>400 Anderson Ave.</i>	PHONE #: <i>289-7802</i>	<i>Building Complex</i>	INSPECTOR(S): <i>Kevin R. Rowe</i>
<i>Deferiet, N.Y. 13628</i>	FAX #:	ANALYTE: <i>Asbestos</i>	<i>Ben Murphy 99033</i>

FIELD ID NUMBER	CES LOG NUMBER	SAMPLE LOCATION	SAMPLE DESCRIPTION	SAMPLE TYPE	POS (+) OR NEG (-)
<i>DD0111-21</i>	<i>512453</i>	<i>1-32</i>	<i>2x4 white, fissured ceiling tile</i>	<i>F</i>	
<i>22</i>	<i>512454</i>	<i>1-33</i>	<i>gray grout (on ceramic tiles)</i>	<i>NF</i>	
<i>23</i>	<i>512455</i>	<i>1-34</i>	<i>transite floor drain pipe (4")</i>	<i>NF</i>	
<i>24</i>	<i>512456</i>	<i>1-35</i>	<i>transite pipe (from ceramic tank 18")</i>	<i>NF</i>	
<i>25</i>	<i>512457</i>	<i>1-35</i>	<i>pipe insulation</i>	<i>F</i>	
<i>26</i>	<i>512458</i>	<i>1-35</i>	<i>mud fitting</i>	<i>F</i>	
<i>27</i>	<i>512453</i> <i>512475</i>	<i>1-37</i>	<i>black ^{Paper} pipe wrap</i>	<i>NOB</i>	<i>—</i>
<i>28</i>	<i>512459</i>	<i>1-37</i>	<i>pipe insulation (under #27)</i>	<i>F</i>	
<i>29</i>	<i>512460</i>	<i>1-37</i>	<i>mud fitting (west wall)</i>	<i>F</i>	
<i>30</i>	<i>512461</i>	<i>1-37</i>	<i>mud fitting (east wall)</i>	<i>F</i>	

SAMPLE TYPES: F = Friable NF = Non-Friable NOB = Non-Friable Organically Bound

SAMPLES RELINQUISHED BY:		SAMPLES RECEIVED BY:		TURN-AROUND TIME:	
Name: <i>Kevin R. Rowe</i>	Date: <i>1/11/08</i>	Name: <i>Ryan Sheehan</i>	Date: <i>1/11/08</i>	<input type="checkbox"/> 12 HOUR	<input type="checkbox"/> 24 HOUR
Signature: <i>Kevin R. Rowe</i>	Time: <i>1700</i>	Signature: <i>[Signature]</i>	Time: <i>0730</i>	<input type="checkbox"/> 48 HOUR	<input type="checkbox"/> 72 HOUR
Name:	Date:	Name:	Date:	<input type="checkbox"/> STANDARD <input checked="" type="checkbox"/> OTHER <i>due 1/21/08</i>	
Signature:	Time:	Signature:	Time:	SPECIAL REMARKS: <i>Report to N. Copeland</i>	



Certified
Environmental
Services, Inc.

BULK SAMPLE LOG

1401 Erie Boulevard East
Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

CLIENT: *Deferiet Development* CONTACT: *Edward Palmer* PROJECT: *Ground wood* DATE: *January 11, 2008*
ADDRESS: *400 Anderson Ave.* PHONE #: *289-7802* *Building Complex* INSPECTOR(S): *Kevin R. Rowe*
Deferiet, N.Y. 13628 FAX #: ANALYTE: *Asbestos* *Ben Murphy 99033*

FIELD ID NUMBER	CES LOG NUMBER	SAMPLE LOCATION	SAMPLE DESCRIPTION	SAMPLE TYPE	POS (+) OR NEG (-)
<i>DD0111-31</i>	<i>512462</i>	<i>1-37</i>	<i>mud fitting (south end)</i>	<i>F</i>	
<i>32</i>	<i>512463</i>	<i>1-37</i>	<i>flange gasket (south end)</i>	<i>NF</i>	
<i>33</i>	<i>512476</i>	<i>1-38</i>	<i>white/gray interior window glaze</i>	<i>NOB</i>	<i>—</i>
<i>34</i>	<i>512464</i>	<i>1-38</i>	<i>valve gasket (north end)</i>	<i>NF</i>	
<i>35</i>	<i>512465</i>	<i>1-38</i>	<i>gray grout (ceramic tile)</i>	<i>NF</i>	
<i>36</i>	<i>512466</i>	<i>R-3</i>	<i>fiberboard insulation</i>	<i>NF</i>	
<i>37</i>	<i>5124 512477</i>	<i>R-3</i>	<i>asphalt coated paper</i>	<i>NOB</i>	<i>—</i>
<i>38</i>	<i>512467</i>	<i>1-39</i>	<i>Transite siding</i>	<i>NF</i>	

SAMPLE TYPES: F = Friable NF = Non-Friable NOB = Non-Friable Organically Bound

SAMPLES RELINQUISHED BY:		SAMPLES RECEIVED BY:		TURN-AROUND TIME:	
Name: <i>Kevin R. Rowe</i>	Date: <i>1/11/08</i>	Name: <i>Jan Sheehan</i>	Date: <i>1/14/08</i>	<input type="checkbox"/> 12 HOUR <input type="checkbox"/> 24 HOUR <input type="checkbox"/> 48 HOUR <input type="checkbox"/> 72 HOUR <input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> OTHER _____	
Signature: <i>Kevin R. Rowe</i>	Time: <i>1700</i>	Signature: <i>Jan Sheehan</i>	Time: <i>0730</i>		
Name:	Date:	Name:	Date:	SPECIAL REMARKS:	
Signature:	Time:	Signature:	Time:	<i>Report to N. Copeland</i>	



To: **Deferiet Development, LLC.
400 Anderson Avenue
Deferiet, NY 13628**

Attention: Mr. Edward Palmer

Page 1 of 1

PROJECT: Ground Wood Complex (Former Newstech)

DATE SAMPLED: 02/09/2008

[illegible]

Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

ANALYSIS METHOD: ELAP Item Number 198.6

CES does warrant that laboratory or field services completed by its employees for this report were conducted in accordance with the environmental services and analytical industries recognized methods or standards. CES does not assume any other liabilities other than re-performance of work if completed services were determined to be deficient due to the negligence of CES. CES will not accept any liability in whole or in part as a result of data interpretation by the client.

NYSDOH LAB ID #11246

APPROVED BY:

Douglas L. Gee
Asbestos Technical Director



Certified
Environmental
Services, Inc.

BULK SAMPLE LOG

1401 Erie Boulevard East
Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

CLIENT: *Deferiet Development* CONTACT: *Ed Palmer* PROJECT: *Groundwood* DATE: *2/9/08*
ADDRESS: PHONE #: *Complex (former Newstead)* INSPECTOR(S): *N. Copeland*
FAX #: ANALYTE: *Asbestos* *Ben Murphy*

FIELD ID NUMBER	CES LOG NUMBER	SAMPLE LOCATION	SAMPLE DESCRIPTION	SAMPLE TYPE	POS (+) OR NEG (-)
DD-0209-1	515476	Large Holding Tank	Gray / Black Coating - North Ext.	NOB	
↓ 2	515477	Large Holding Tank	Gray / Black Coating - South Ext.	NOB	

SAMPLE TYPES: F = Friable NF = Non-Friable NOB = Non-Friable Organically Bound

SAMPLES RELINQUISHED BY:		SAMPLES RECEIVED BY:		TURN-AROUND TIME:
Name: <i>Nicole Copeland</i>	Date: <i>2/11/08</i>	Name: <i>Ben Sheehan</i>	Date: <i>2-11-08</i>	<input type="checkbox"/> 12 HOUR <input type="checkbox"/> 24 HOUR <input type="checkbox"/> 48 HOUR <input checked="" type="checkbox"/> 72 HOUR
Signature: <i>[Signature]</i>	Time: <i>0830</i>	Signature: <i>[Signature]</i>	Time: <i>0830</i>	<input type="checkbox"/> STANDARD <input type="checkbox"/> OTHER _____
Name:	Date:	Name:	Date:	SPECIAL REMARKS: <i>Report to N. Copeland</i>
Signature:	Time:	Signature:	Time:	



**Certified
Environmental
Services, Inc.**

APPENDIX H

*NYSDOH-ELAP Laboratory
Certificates of Approval*

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
RICHARD F. DAINES, M.D.



Expires 12:01 AM April 01, 2008
Issued April 19, 2007
Revised July 13, 2007

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. PATRICK A. LEONE JR
CERTIFIED ENVIRONMENTAL SERVICES INC
1401 ERIE BOULEVARD EAST
SYRACUSE, NY 13210

NY Lab Id No: 11246
EPA Lab Code: NY00947

*is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved subcategories and/or analytes are listed below:*

Miscellaneous

Asbestos in Friable Material	EPA 600/M4/82/020
Asbestos in Non-Friable Material-PLM	Item 198.6 of Manual (NOB by PLM)

Serial No.: 34103

Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify laboratory's accreditation status.

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
RICHARD F. DAINES, M.D.



Expires 12:01 AM April 01, 2008
Issued April 01, 2007

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. PAUL MUCHA
AMERICA SCIENCE TEAM NEW YORK INC
117 EAST 30TH ST
NEW YORK, NY 10016

NY Lab Id No: 11480
EPA Lab Code: NY01378

*is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved subcategories and/or analytes are listed below:*

Miscellaneous

Asbestos In Friable Material	EPA 600/M4/82/020 Item 198.1 of Manual
Asbestos in Non-Friable Material-PLM	Item 198.6 of Manual (NOB by PLM)
Asbestos In Non-Friable Material-TEM	ITEM 198.4 OF MANUAL

Serial No.: 32930

Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify laboratory's accreditation status.



**Certified
Environmental
Services, Inc.**

APPENDIX I

*NYSDOL Asbestos Survey Planning and
Design Guidelines*



**Certified
Environmental
Services, Inc.**

The following requirements have been established by the New York State Department of Labor (NYSDOL) for conducting building/structure asbestos surveys. These requirements are outlined in the Department's asbestos regulation (see 12 NYCRR Part 56).

SUBPART 56-5

PHASE IA: ASBESTOS SURVEY PLANNING AND DESIGN

56-5.1 Asbestos Survey Requirements for Building/Structure Demolition, Renovation, Remodeling and Repair

- (a) **Asbestos Survey Required.** An owner or an owner's agent, except the owner of one and two-family dwellings who contracts for, but does not direct or control the work, shall cause to be conducted, an asbestos survey completed by a licensed asbestos contractor using inspectors certified in compliance with Section 56-3.2(d), to determine whether or not the building or structure, or portion(s) thereof to be demolished, renovated, remodeled, or have repair work, contains ACM, PACM or asbestos material. This asbestos survey shall be completed and submitted as indicated in Subdivision (g) of this Section, prior to commencing work. All such asbestos surveys shall be conducted in conformance with the requirements of Subdivision (e) of this Section.
- (b) **Exemptions to Asbestos Survey Requirements:** The asbestos survey required by this Subdivision (a) of this Section shall not be required for the following classes of buildings or structures:
 - (1) an agricultural building;
 - (2) buildings or structures for which original construction commenced on or after January 1, 1974;
 - (3) A structure certified in writing to be structurally unsound by a licensed Professional Engineer, Registered Architect, Building Inspector, Fire Inspector or other official of competent jurisdiction. (See Section 56-11.5)
- (c) **Building/Structure Demolition.** If a building/structure asbestos survey is not required or performed per Subdivision (b) of this Section, and the building/structure is certified to be unsound or slated for contracted demolition, the building/structure shall be assumed to contain asbestos, and shall be demolished per this Part, unless the building/structure is adequately certified to be free of asbestos containing material. Acceptable documentation for certification shall be a previous thorough building/structure asbestos survey, abatement records or other documentation acceptable to the Commissioner or his or her representative.



THERMAL SYSTEM INSULATION (TSI)	
a) Equipment Insulation b) Boiler, Breeching, Boiler Rope, Duct or Tank Insulation, Cement or Mortar Used for Boilers and Refractory Brick c) Piping and Fitting Insulations including but not limited to, Wrapped Paper, Aircell, Millboard, Rope, Cork, Preformed Plaster, Job Molded Plaster and coverings over fibrous glass insulation	
SUSPECT MISCELLANEOUS ACM (<i>Roofing and Siding Materials</i>)	
a) Insulation Board b) Vapor Barriers c) Coatings d) Non-Metallic or Non-Wood Roof Decking e) Felts f) Cementitious Board (Transite) g) Flashing h) Shingles I) Galbestos	
OTHER MISCELLANEOUS MATERIALS	
a) Dust and Debris b) Floor Tile c) Cove Base d) Floor Leveler Compound e) Ceiling Tile f) Vermiculite Insulation g) Gaskets, Seals Sealants h) Vibration isolators I) Laboratory Tables and hoods j) Chalkboards k) Pipe Penetration Packing/Firestop Materials l) Cementitious Board m) Electrical Wire Insulation n) Fire Curtains	o) Fire Blankets p) Fire Doors q) Brakes and Clutches r) Mastics, Adhesives and Glues s) Caulks t) Sheet Flooring (Linoleum) u) Wallpaper v) Drywall w) Plasterboard x) Spackling/Joint Compound y) Textured paint z) Grout aa) Glazing Compound bb) Terrazzo

- (2) All ACM, PACM, suspect miscellaneous ACM, or asbestos material reported under Paragraph (1) of this Subdivision shall include the location of the materials, an estimate of the quantities, types, friability and condition of the identified materials to be treated and handled as ACM. For the purpose of this Part, all PACM and suspect miscellaneous ACM visually assessed shall be treated and handled as ACM and shall be assumed to be ACM, unless bulk sampling is conducted as per this Section, standard EPA and OSHA accepted methods, including multi-layered systems sampling protocols; the subsequent analyses are performed by a laboratory that meets the requirements of Section 56-4.2 of this Part; and the analyses satisfies both ELAP and federal requirements, including multi-layered sample analyses, to document non-asbestos containing material.



- (3) The building/structure asbestos survey shall also include the building/structure name, address, the building/structure owner's name and address, the name and address of the owner's agent, the name of the firm performing the asbestos survey and a copy of the firm's current asbestos handling license, the names of the certified inspector(s) performing the survey and a copy of the current asbestos handling certificate for each inspector utilized, the dates of the asbestos survey, a listing of homogenous areas identifying which ones are ACM, all laboratory reports for bulk samples collected, and copies of the appropriate certifications for the laboratory used for analysis of samples taken during the asbestos survey.
- (g) **Transmittal of Building/Structure Asbestos Survey Information.** One (1) copy of the results of the building/structure asbestos survey shall be immediately transmitted by the building/structure owner as follows:
 - (1) One copy of the completed asbestos survey shall be sent by the owner or their agent to the local government entity charged with issuing a permit for such demolition, renovation, remodeling or repair work under applicable State or local laws.
 - (2) The completed asbestos survey for controlled demolition (as per Subpart 56-11.5) or pre-demolition asbestos projects shall also be submitted to the appropriate Asbestos Control Bureau district office.
 - (3) The completed asbestos survey shall be kept on the construction site with the asbestos notification and variance, if required, throughout the duration of the asbestos project and any associated demolition, renovation, remodeling or repair project.
- (h) **Removal Required.** If the building/structure asbestos survey finds that the portion of the building/structure to be demolished, renovated, remodeled, or have repair work contains ACM, PACM, suspect miscellaneous ACM assumed to be ACM, or asbestos material, which is impacted by the work, the owner or the owner's agent shall conduct, or cause to have conducted, asbestos removal performed by a licensed asbestos abatement contractor in conformance with all standards set forth in this Part. All ACM, PACM, suspect miscellaneous ACM assumed to be ACM, or asbestos material impacted by the demolition, renovation, remodeling or repair project shall be removed as per this Part, prior to access or disturbance by other uncertified trades or personnel. No demolition, renovation, remodeling or repair work shall be commenced by any owner or the owner's agent prior to the completion of the asbestos abatement in accordance with the notification requirements of this Part. For multi-phased work, the access restriction for uncertified trades or personnel applies to each intermediate portion of the entire project. Upon completion of the intermediate portion of the asbestos project, other trades or personnel may access that portion of the work site. For demolition projects that are exempt from asbestos survey requirements due to being structurally unsound, the demolition is considered an asbestos project and shall proceed as per Section 56-11.5.

**ASBESTOS-CONTAINING MATERIALS SURVEY: GROUNDWOOD BUILDING COMPLEX - FORMER
NEWSTECH NY INC. PAPER MILL FACILITY, 400 ANDERSON AVENUE, DEFERIET, NY 13628**

PAGE 1

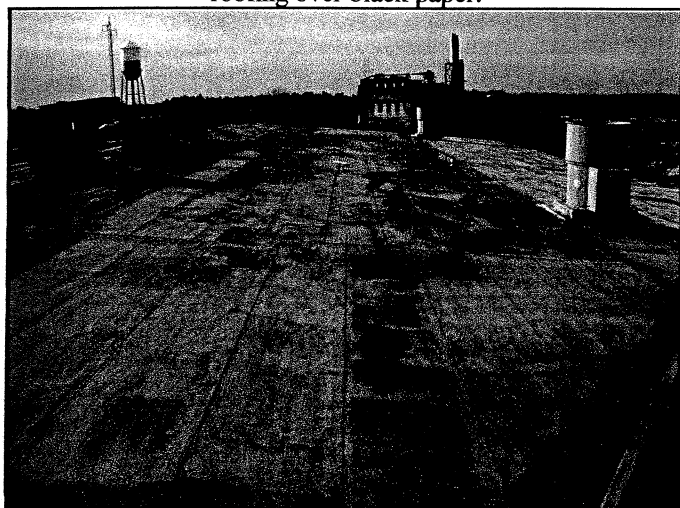
REPRESENTATIVE PROJECT PHOTOGRAPHS



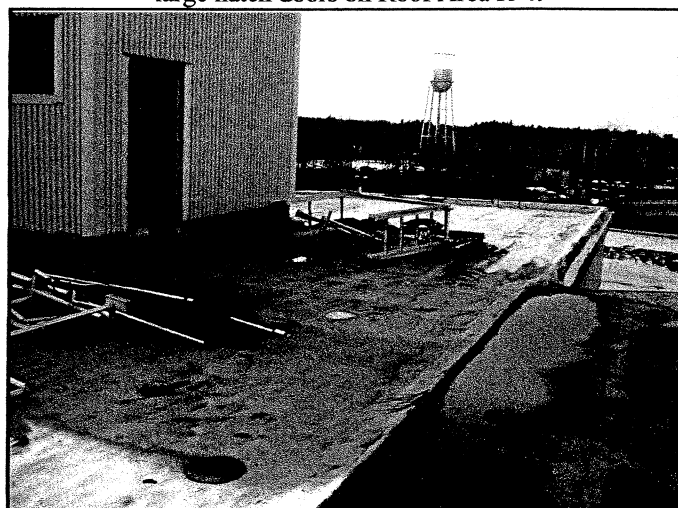
View of Roof Area R-1 with asbestos-containing built-up roofing over black paper.



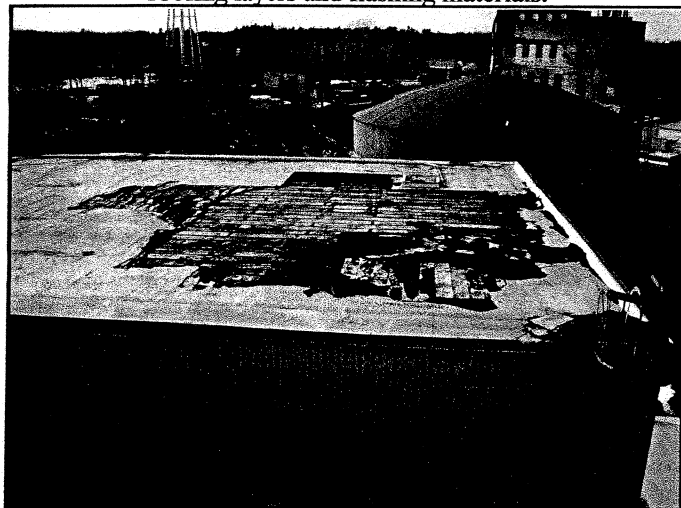
View of asbestos-containing flashing material associated with large hatch doors on Roof Area R-4.



View of Roof Area R-5 with various asbestos-containing roofing layers and flashing materials.



View of Roof Area R-6 with asbestos-containing built-up roofing over black paper and flashing materials.



View of Roof Area R-7 with asbestos-containing built-up roofing over black paper and flashing materials.



View of asbestos-containing black coating/paper on fiberglass insulation to large vent pipe located on Roof Area R-8.

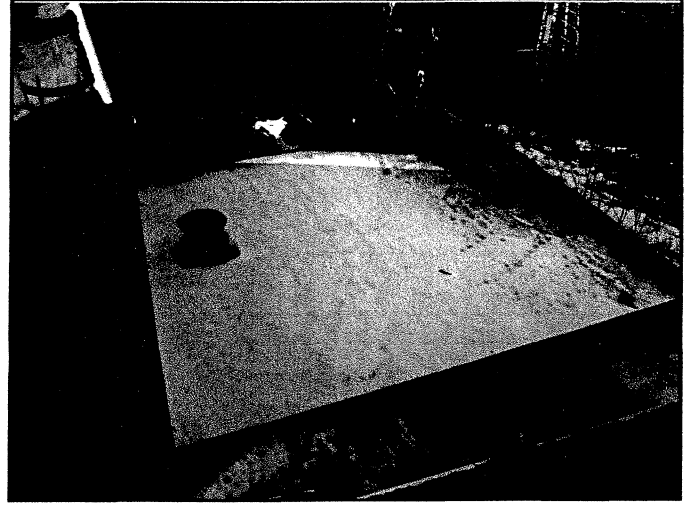
**ASBESTOS-CONTAINING MATERIALS SURVEY: GROUNDWOOD BUILDING COMPLEX - FORMER
NEWSTECH NY INC. PAPER MILL FACILITY, 400 ANDERSON AVENUE, DEFERIET, NY 13628**

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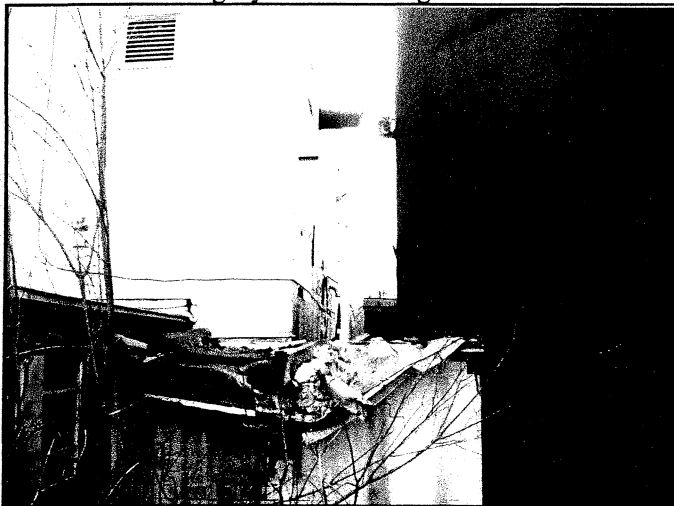
REPRESENTATIVE PROJECT PHOTOGRAPHS



View of Roof Area R-9 with asbestos-containing built-up roofing layers and flashing materials.



View of Roof Area R-10 with asbestos-containing built-up roofing layers and flashing materials.



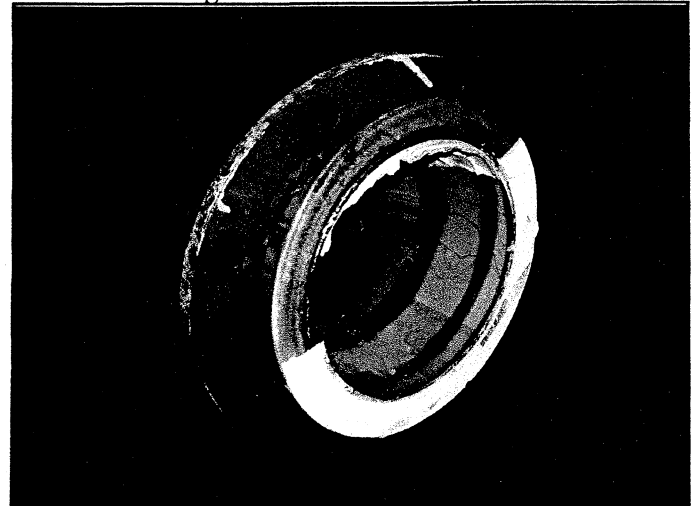
View of the roof between Roof Area R-10 and the large holding with assumed asbestos-containing materials.



View of the interior of Area 1-37 of the Screen Room with general debris and damage.



View of the asbestos-containing pipe insulation and fittings located in Area 1-37 of the Screen Room.



View of a typical asbestos-containing gasket located in Areas 1-37 and 1-38 of the Cleaner and Screen Rooms.

**ASBESTOS-CONTAINING MATERIALS SURVEY: GROUNDWOOD BUILDING COMPLEX - FORMER
NEWSTECH NY INC. PAPER MILL FACILITY, 400 ANDERSON AVENUE, DEFERIET, NY 13628**

PAGE 3

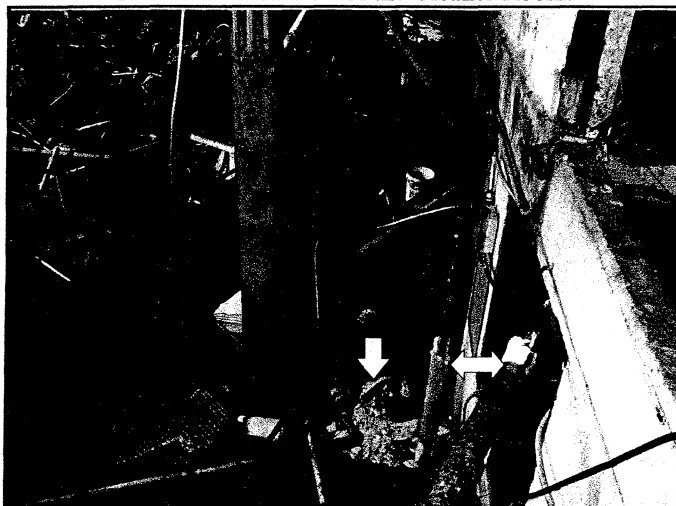
REPRESENTATIVE PROJECT PHOTOGRAPHS



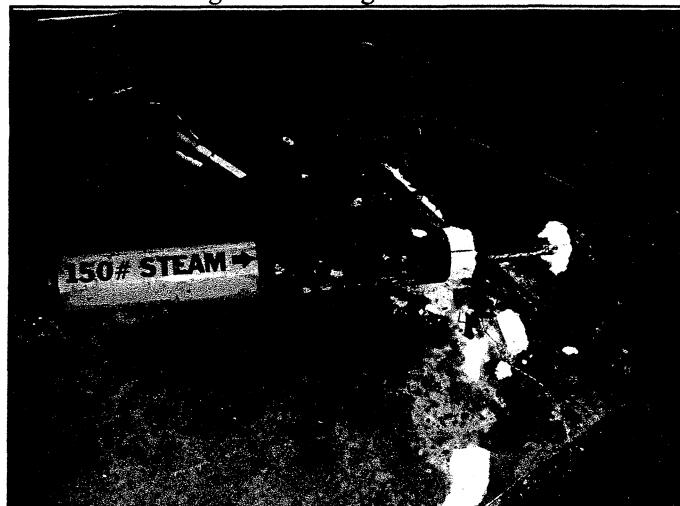
View of the asbestos-containing window glazing compound located in Area 1-38 of the Cleaner Room.



View of lower levels of the Bleach Plant with significant damage and building material debris.



View of the building debris located in the lower levels of the Bleach Plant (1-34 & 1-35). Note pipe insulation debris.



View of asbestos-containing pipe insulation debris located on the stairs of Area 1-34 of the Bleach Plant.



View of one of the asbestos-containing transite pipes located in Areas 1-34 & 1-35 of the Bleach Plant.



View of a typical asbestos-containing gasket located in Areas 1-34 and 1-35 of the Bleach Plant.